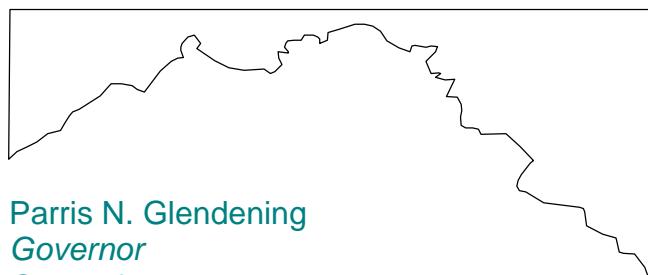

MARYLAND VITAL STATISTICS

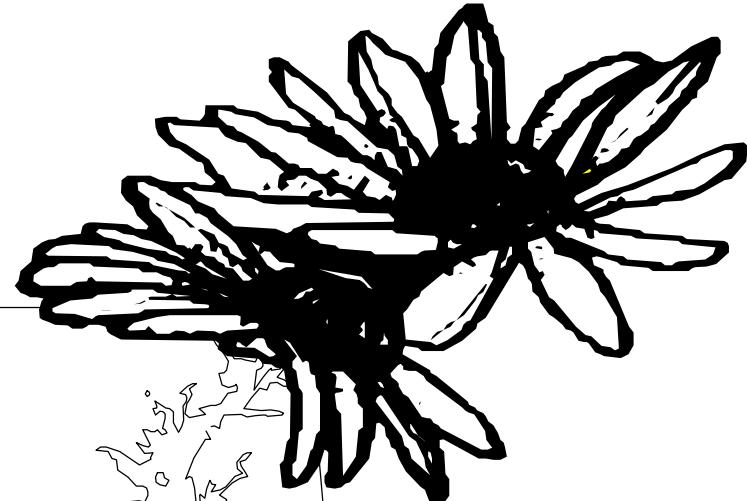
2001 PRELIMINARY REPORT



Parris N. Glendening
Governor
State of Maryland

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Maryland Vital Statistics

2001 Preliminary Report

Maryland Department of Health and Mental Hygiene
Vital Statistics Administration
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July, 2002

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Implementation of the 10th Revision of the International Classification of Diseases

The International Classification of Diseases (ICD) is a classification system for mortality data developed by the World Health Organization and other international centers to promote comparability in the collection, classification, processing and presentation of mortality statistics. The ICD-10 is periodically revised to reflect advances in medical science. ICD-10 replaces ICD-9, which was used with 1979-98 data.

ICD-10 differs substantially from ICD-9. ICD-10 includes expanded detail for many conditions, transfers conditions between classifications, incorporates the use of alphanumeric instead of numeric codes, modifies coding rules and modifies tabulation lists. Because of these changes, the presentation of mortality data by cause of death is substantially different, and discontinuities in trend data between ICD revisions are likely to exist for certain causes of death. To assist in bridging discontinuities in trends of causes of death between ICD revisions, the National Center for Health Statistics (NCHS) has prepared preliminary comparability ratios for selected causes of death. Comparability ratios were prepared by double-coding a national sample of 1996 deaths using both ICD-9 and ICD-10 coding. Preliminary comparability ratios for 113 Selected Causes of Death are shown on page iv of this report. These ratios were calculated by dividing the number of deaths attributed to a certain cause of death using ICD-10 coding by the number of deaths using ICD-9 coding. A ratio of 1.00 indicates that the same number of deaths were assigned to a particular cause of death using ICD-9 and ICD-10 coding. A ratio of less than 1.00 indicates that the same number of deaths were assigned to a particular cause of death using ICD-9 and ICD-10 coding. A ratio of less than 1.00 results from either a decline in the assignment of deaths to a cause in ICD-10 compared with ICD-9, or because a cause of death in ICD-10 is only a part of the ICD-9 revision title. For example, the comparability ratio for salmonella infections is 0.81, which indicates that 19% fewer deaths occur as a result of the introduction of the ICD-10 revision. This ratio is calculated by dividing the number of deaths in ICD-10 codes A01-A02 by the number of deaths in ICD-9 codes 002-003. A ratio of greater than 1.00 may result from an increase in deaths assigned to a particular cause in ICD-10, or because the ICD-10 revision title is broader than the ICD-9 title for a cause of death. An example would be septicemia, with a comparability ratio of 1.19. This ratio indicates that 19% more deaths occurred from this cause using ICD-10 coding than by using ICD-9 coding.

Comparability Ratios for 113 Causes of Death

| Cause of death | ICD-10 codes | ICD-9 Codes | Comparability Ratio |
|---|---|---|----------------------------|
| Salmonella infections | A01-A02 | 002-003 | 0.81 |
| Shigellosis and amebiasis | A03,A06 | 004,006 | * |
| Certain other intestinal infections | A04,A07-A09 | 007-009 | 0.60 |
| Tuberculosis | A16-A19 | 010-018 | 0.85 |
| Respiratory tuberculosis | A16 | 010-012 | 0.91 |
| Other tuberculosis | A17-A19 | 013-018 | 0.70 |
| Whooping cough | A37 | 033 | * |
| Scarlet fever and erysipelas | A38,A46 | 034.1-035 | * |
| Meningococcal infection | A39 | 036 | 1.00 |
| Septicemia | A40-A41 | 038 | 1.19 |
| Syphilis | A50-A53 | 090-097 | 0.64 |
| Acute poliomyelitis | A80 | 045 | * |
| Arthropod-borne viral encephalitis | A83-A84,A85.2 | 062-064 | * |
| Measles | B05 | 055 | * |
| Viral hepatitis | B15-B19 | 070 | 0.83 |
| Human immunodeficiency virus (HIV) disease | B20-B24 | 042-044 | 1.14 |
| Malaria | B50-B54 | 084 | * |
| Other and unspecified infectious and parasitic diseases and their sequelae | A00,A05,A20-A36,A42-A44,A48-A49,A54-A79,A81-A82,A85.0-A85.1,A85.8,A86-B04,B06-B09,B25-B49,B55-B60 | 001,005,020-032,037,039-041,046-054,056-061,065-066,071-083,085-088,098-134,136-139,771.3 | 1.10 |
| Malignant neoplasms | C00-C97 | 140-208 | 1.01 |
| Malignant neoplasms of lip, oral cavity and pharynx | C00-C14 | 140-149 | 0.96 |
| Malignant neoplasm of esophagus | C15 | 150 | 1.00 |
| Malignant neoplasm of stomach | C16 | 151 | 1.01 |
| Malignant neoplasms of colon, rectum and anus | C18-C21 | 153-154 | 1.00 |
| Malignant neoplasms of liver and intrahepatic bile ducts | C22 | 155 | 0.96 |
| Malignant neoplasm of pancreas | C25 | 157 | 1.00 |
| Malignant neoplasm of larynx | C32 | 161 | 1.00 |
| Malignant neoplasms of trachea, bronchus and lung | C33-C34 | 162 | 0.98 |
| Malignant melanoma of skin | C43 | 172 | 0.97 |
| Malignant neoplasm of breast | C50 | 174-175 | 1.01 |
| Malignant neoplasm of cervix uteri | C53 | 180 | 0.99 |
| Malignant neoplasms of corpus uteri and uterus, part unspecified | C54-C55 | 179,182 | 1.03 |
| Malignant neoplasm of ovary | C56 | 183.0 | 1.00 |
| Malignant neoplasm of prostate | C61 | 185 | 1.01 |
| Malignant neoplasms of kidney and renal pelvis | C64-C65 | 189.0,189.1 | 1.00 |
| Malignant neoplasm of bladder | C67 | 188 | 1.00 |
| Malignant neoplasms of meninges, brain and other parts of central nervous system | C70-C72 | 191-192 | 0.97 |
| Malignant neoplasms of lymphoid, hematopoietic and related tissue | C81-C96 | 200-208 | 1.00 |
| Hodgkin's disease | C81 | 201 | 0.99 |
| Non-Hodgkin's lymphoma | C82-C85 | 200,202 | 0.98 |
| Leukemia | C91-C95 | 204-208 | 1.01 |
| Multiple myeloma and immunoproliferative neoplasms | C88,C90 | 203 | 1.04 |
| Other and unspecified malignant neoplasms of lymphoid, hematopoietic and related tissue | C96 | --- | * |

| Cause of death | ICD-10 codes | ICD-9 Codes | Comparability Ratio |
|--|---|---|---------------------|
| All other and unspecified malignant neoplasms | C17,C23-C24,C26-C31,C37-C41,C44-152,156,158-160,163-C49,C51-C52,C57-C60,C62-C63,C66,C68-C69,C73-C80,C97 | 187,189,2-190,193-199 | 1.13 |
| In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior | D00-D48 | 210-239 | 1.67 |
| Anemias | D50-D64 | 280-285 | 0.96 |
| Diabetes mellitus | E10-E14 | 250 | 1.01 |
| Nutritional deficiencies | E40-E64 | 260-269 | 1.16 |
| Malnutrition | E40-E46 | 260-263 | 0.98 |
| Other nutritional deficiencies | E50-E64 | 264-269 | 6.20 |
| Meningitis | G00,G03 | 320-322 | 1.01 |
| Parkinson's disease | G20-G21 | 332 | 1.00 |
| Alzheimer's disease | G30 | 331.0 | 1.85 |
| Major cardiovascular diseases | I00-I78 | 390-434,436-448 | 1.00 |
| Diseases of heart | I00-I09,I11,I13,I20-I51 | 390-398,402,404,410-429 | 0.99 |
| Acute rheumatic fever and chronic rheumatic heart diseases | I00-I09 | 390-398 | 0.82 |
| Hypertensive heart disease | I11 | 402 | 0.80 |
| Hypertensive heart and renal disease | I13 | 404 | 1.07 |
| Ischemic heart diseases | I20-I25 | 410-414,429.2 | 1.00 |
| Acute myocardial infarction | I21-I22 | 410 | 0.99 |
| Other acute ischemic heart diseases | I24 | 411 | 1.01 |
| Other forms of chronic ischemic heart disease | I20,I25 | 412-414,429.2 | 1.01 |
| Atherosclerotic cardiovascular disease, so described | I25.0 | 429.2 | 1.05 |
| All other forms of chronic ischemic heart disease | I20,I25.1-I25.9 | 412-414 | 0.99 |
| Other heart diseases | I26-I51 | 415-429.1,429.3-429.9 | 0.97 |
| Acute and subacute endocarditis | I33 | 421 | 1.00 |
| Diseases of pericardium and acute myocarditis | I30-I31,I40 | 420,422-423 | 1.03 |
| Heart failure | I50 | 428 | 1.04 |
| All other forms of heart disease | I26-I28,I34-I38,I42-I49,I51 | 415-417,424-427,429.0-429.1,429.3-429.9 | 0.94 |
| Essential (primary) hypertension and hypertensive renal disease | I10,I12 | 401,403 | 1.12 |
| Cerebrovascular diseases | I60-I69 | 430-434,436-438 | 1.06 |
| Atherosclerosis | I70 | 440 | 0.96 |
| Other diseases of circulatory system | I71-I78 | 441-448 | 0.95 |
| Aortic aneurysm and dissection | I71 | 441 | 1.00 |
| Other diseases of arteries, arterioles and capillaries | I72-I78 | 442-448 | 0.85 |
| Other disorders of circulatory system | I80-I99 | 451-459 | 1.03 |
| Influenza and pneumonia | J10-J18 | 480-487 | 0.70 |
| Influenza | J10-J11 | 487 | 1.01 |
| Pneumonia | J12-J18 | 480-486 | 0.70 |
| Other acute lower respiratory infections | J20-J22 | 466 | 0.97 |
| Acute bronchitis and bronchiolitis | J20-J21 | 466 | 0.75 |
| Unspecified acute lower respiratory infection | J22 | --- | * |
| Chronic lower respiratory diseases | J40-J47 | 490-494,496 | 1.05 |
| Bronchitis, chronic and unspecified | J40-J42 | 490-491 | 0.39 |
| Emphysema | J43 | 492 | 0.97 |
| Asthma | J45-J46 | 493 | 0.89 |
| Other chronic lower respiratory diseases | J44,J47 | 494,496 | 1.10 |
| Pneumoconioses and chemical effects | J60-J66,J68 | 500-506 | 1.02 |

| Cause of death | ICD-10 codes | ICD-9 Codes | Comparability Ratio |
|--|---|--|---------------------|
| Pneumonitis due to solids and liquids | J69 | 507 | 1.12 |
| Other diseases of respiratory system | J00-J06,J30-J39,J67,J70-J98 | 034.0-460-465,470-478,495,508-519 | 1.17 |
| Peptic ulcer | K25-K28 | 531-534 | 0.97 |
| Diseases of appendix | K35-K38 | 540-543 | 1.03 |
| Hernia | K40-K46 | 550-553 | 1.04 |
| Chronic liver disease and cirrhosis | K70,K73-K74 | 571 | 1.04 |
| Alcoholic liver disease | K70 | 571.0-571.3 | 1.02 |
| Other chronic liver disease and cirrhosis | K73-K74 | 571.4-571.9 | 1.05 |
| Cholelithiasis and other disorders of gallbladder | K80-K82 | 574-575 | 0.96 |
| Nephritis, nephrotic syndrome and nephrosis | N00-N07,N17-N19,N25-N27 | 580-589 | 1.23 |
| Acute and rapidly progressive nephritic and nephrotic syndrome | N00-N01,N04 | 580-581 | 0.65 |
| Chronic glomerulonephritis, nephritis and nephrosis not specified as acute or chronic, and renal sclerosis unspecified | N02-N03,N05-N07,N26 | 582-583,587 | 0.39 |
| Renal failure | N17-N19 | 584-586 | 1.29 |
| Other disorders of kidney | N25,N27 | 588-589 | 0.91 |
| Infections of kidney | N10-N12,N13.6,N15.1 | 590 | 1.01 |
| Hyperplasia of prostate | N40 | 600 | 1.00 |
| Inflammatory diseases of female pelvic organs | N70-N76 | 614-616 | 0.98 |
| Pregnancy, childbirth and the puerperium | O00-O99 | 630-676 | * |
| Pregnancy with abortive outcome | O00-O07 | 630-639 | * |
| Other complications of pregnancy, childbirth and the puerperium | O10-O99 | 640-676 | * |
| Certain conditions originating in the perinatal period | P00-P96 | 760-771.2,771.4-779 | 1.07 |
| Congenital malformations, deformations and chromosomal abnormalities | Q00-Q99 | 740-759 | 0.85 |
| Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified | R00-R99 | 780-799 | 0.96 |
| All other diseases (Residual) | Residual | Residual | 0.90 |
| Accidents | V01-X59,Y85-Y86 | E800-E869,E880-E929 | 1.03 |
| Transport accidents | V01-V99,Y85 | E800-E848,E929.0,E929.1 | 1.00 |
| Motor vehicle accidents | V02-V04,V09.0,V09.2,V12-V14,V19.0- E810-E825 V19.2,V19.4-V19.6,V20-V79,V80.3- V80.5,V81.0-V81.1,V82.0-V82.1,V83- V86,V87.0-V87.8,V88.0- V89.0,V90.0,V90.2 | | 0.85 |
| Other land transport accidents | V01,V05-V06,V09.1,V09.3-V09.9,V10- E800-E807,E826-E829 V11,V15-V18,V19.3,V19.8- V19.9,V80.0-V80.2,V80.6- V80.9,V81.2,V81.9,V82.2 | | 14.13 |
| Water, air and space, and other and unspecified transport accidents and their nontransport accidents | V90-V99,Y85 W00-X59,Y86 | E830-E848,E929.0,E929.1 E850-E869,E880-E928,E929.2- | 1.01 1.08 |
| Falls | W00-W19 | E880-E888 | 0.84 |
| Accidental discharge of firearms | W32-W34 | E922 | 1.06 |
| Accidental drowning and submersion | W65-W74 | E910 | 1.00 |
| Accidental exposure to smoke, fire and flames | X00-X09 | E890-E899 | 0.97 |
| Accidental poisoning and exposure to noxious substances | X40-X49 | E850-E869,E924.1 | 0.89 |
| Other and unspecified nontransport accidents and their sequelae | W20-W31,W35-W64,W75-W99,X10- X39,X50-X59,Y86 | E900-E909,E911-E921,E923- E924.0,E924.8-E928,E929.2-E929.9 | 1.42 |
| Intentional self-harm (suicide) | X60-X84,Y87.0 | E950-E959 | 1.00 |
| Intentional self-harm (suicide) by discharge of firearms | X72-X74 | E955.0-E955.4 | 1.00 |
| Intentional self-harm (suicide) by other and unspecified means and their sequelae | X60-X71,X75-X84,Y87.0 | E950-E954,E955.5-E959 | 1.00 |

| Cause of death | ICD-10 codes | ICD-9 Codes | Comparability Ratio |
|--|---------------------------------------|---|---------------------|
| Assault (homicide) | X85-Y09,Y87.1 | E960-E969 | 1.00 |
| Assault (homicide) by discharge of firearms | X93-X95 | E965.0-E965.4 | 1.00 |
| Assault (homicide) by other and unspecified means and their sequelae | X85-X92,X96-Y09,Y87.1 | E960-E964,E965.5-E969 | 1.00 |
| Legal intervention | Y35,Y89.0 | E970-E978 | * |
| Events of undetermined intent | Y10-Y34,Y87.2,Y89.9 | E980-E989 | * |
| Discharge of firearms, undetermined intent | Y22-Y24 | E985.0-E985.4 | * |
| Other and unspecified events of undetermined intent and their sequelae | Y10-Y21,Y25-Y34,Y87.2,Y89.9 | E980-E984,E985.5-E989 | * |
| Operations of war and their sequelae | Y36,Y89.1 | E990-E999 | * |
| Complications of medical and surgical care | Y40-Y84,Y88 | E870-E879,E930-E949 | * |
| Injury by firearms | W32-W34,X72-X74,X93-X95,Y22-Y24,Y35.0 | E922,E955.0-E955.4,E965.0-E965.4,E970,E985.0-E985.4 | 1.00 |

--- Category not applicable.

* Figure does not meet standards of reliability or precision

Source: National Center for Health Statistics

Figure 1. Population, Maryland, 1992-2001.

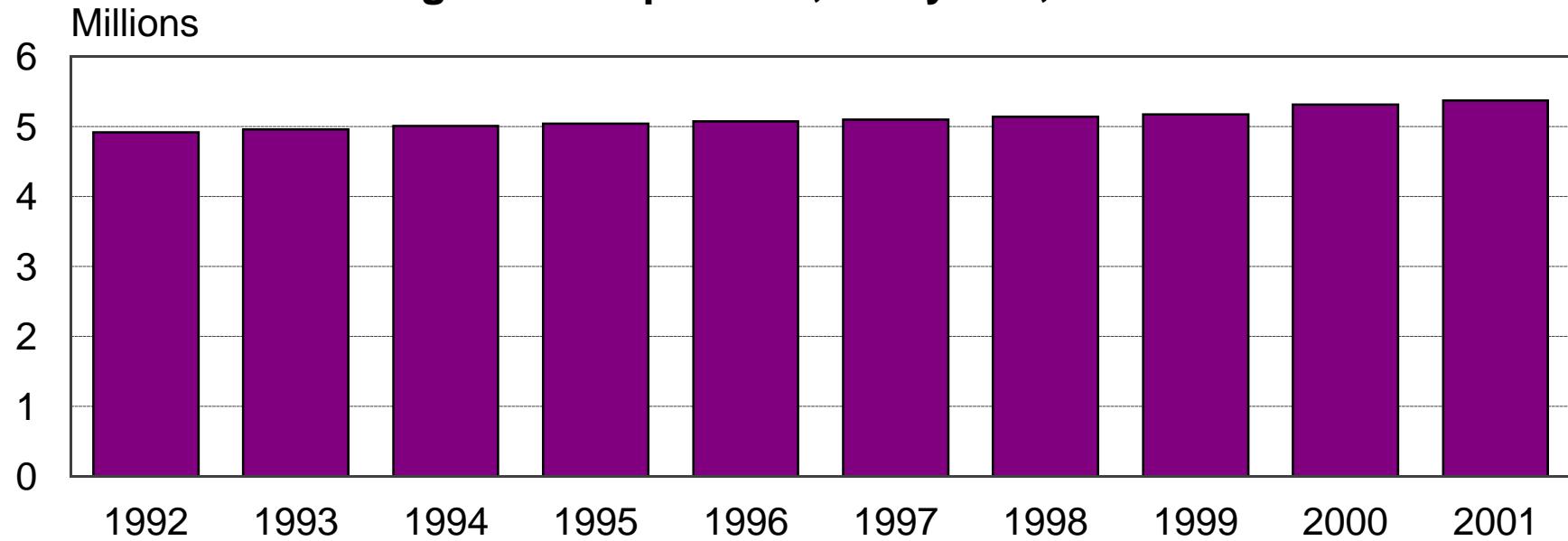


Figure 2. Birth Rate, Maryland, 1992-2001.

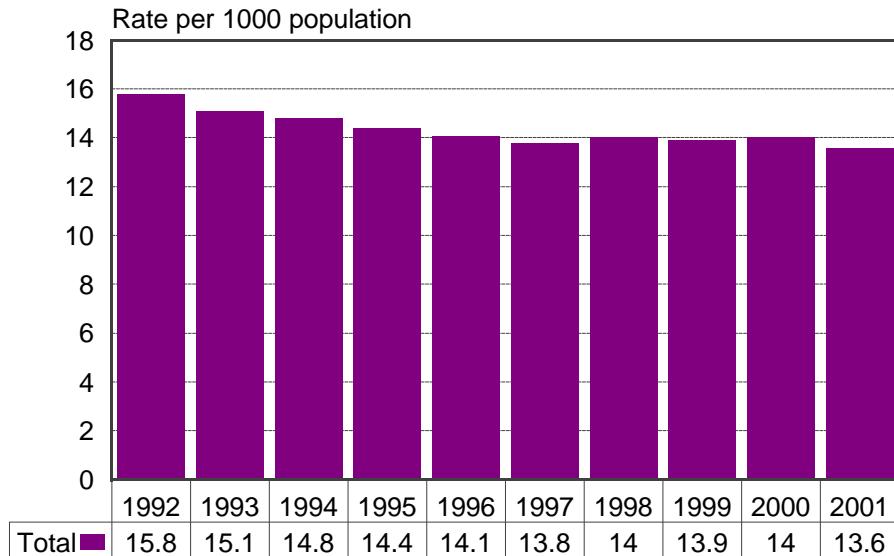


Figure 3. Crude Death Rate, Maryland, 1992-2001.

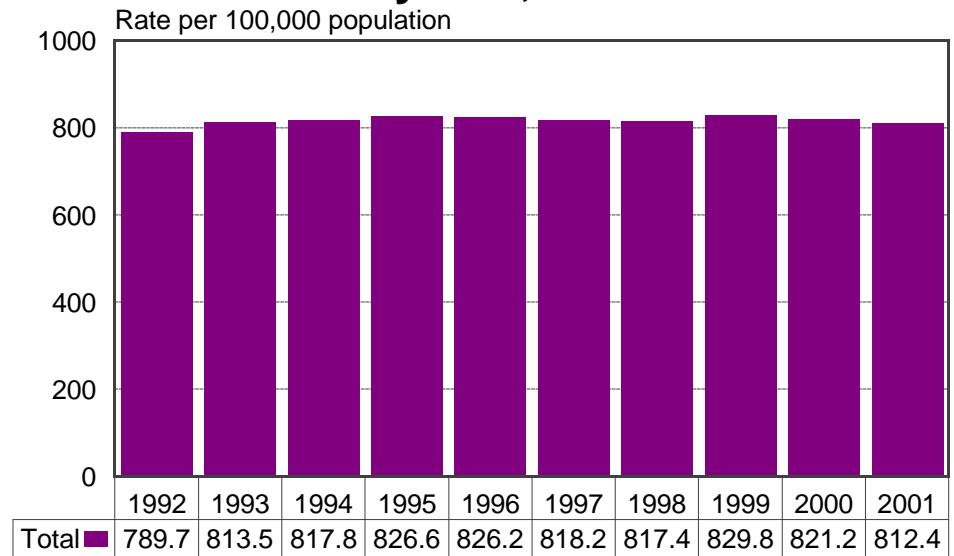
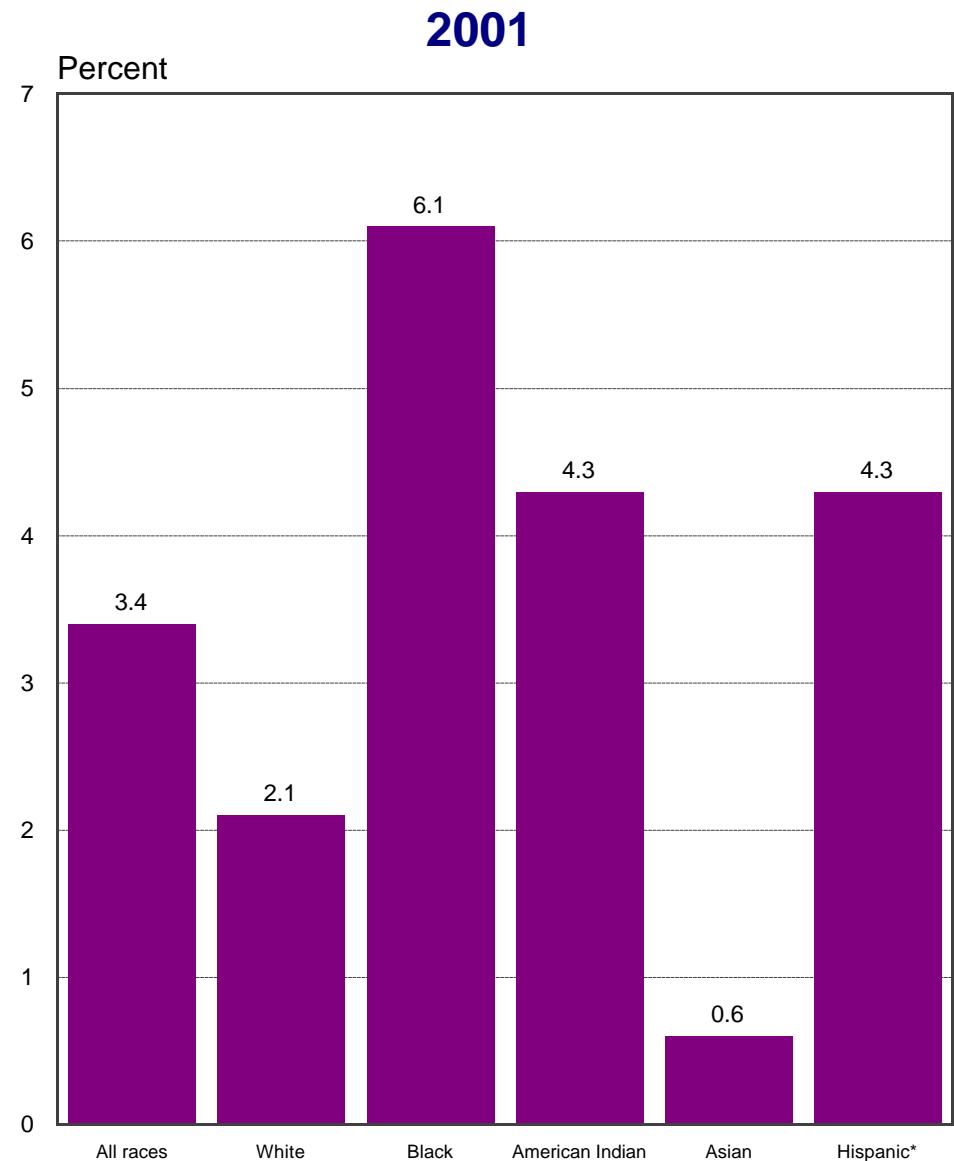
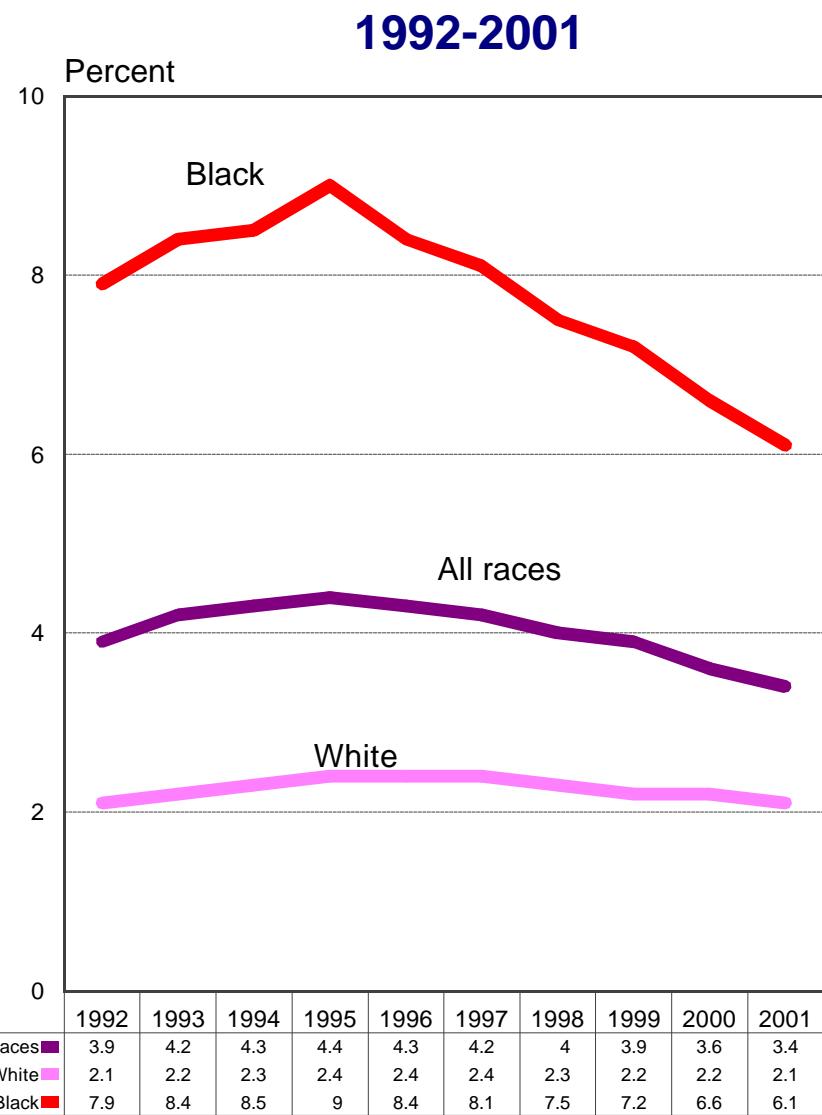
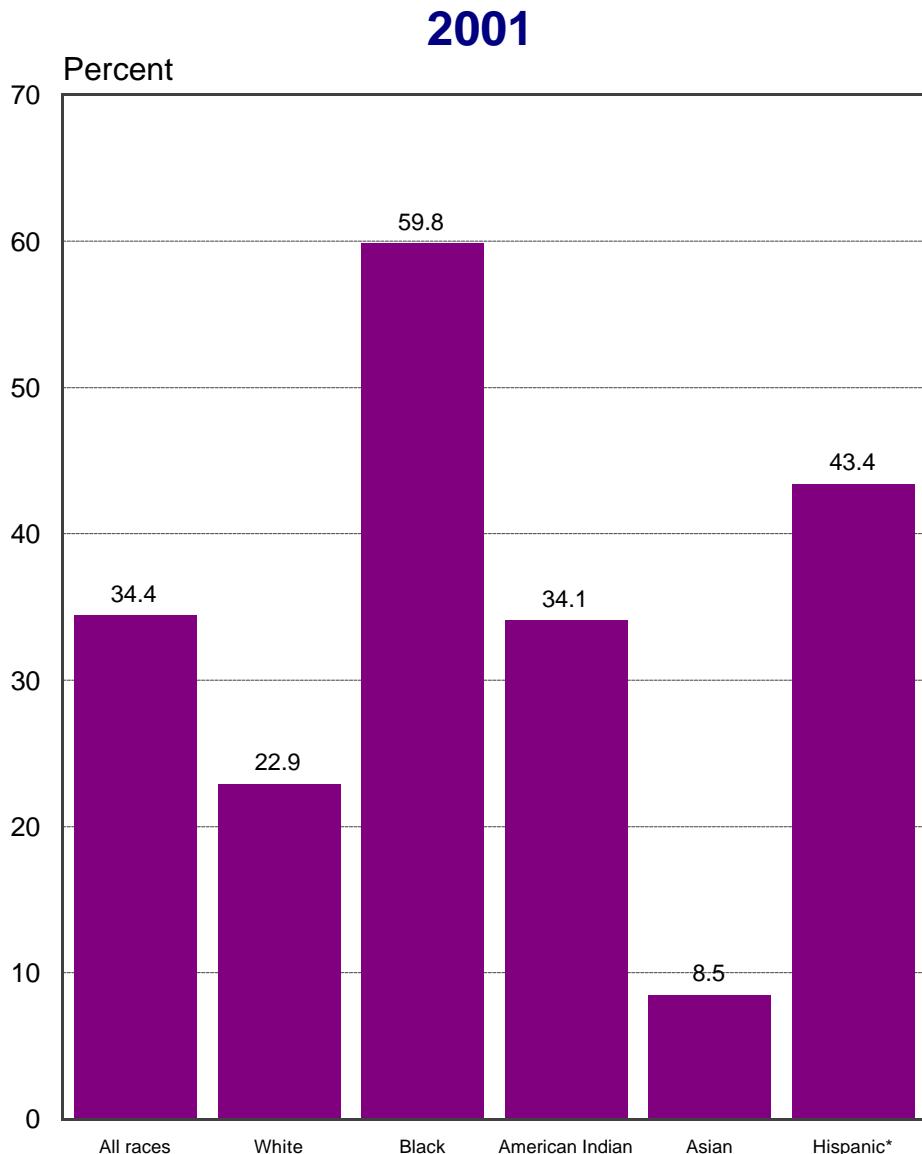
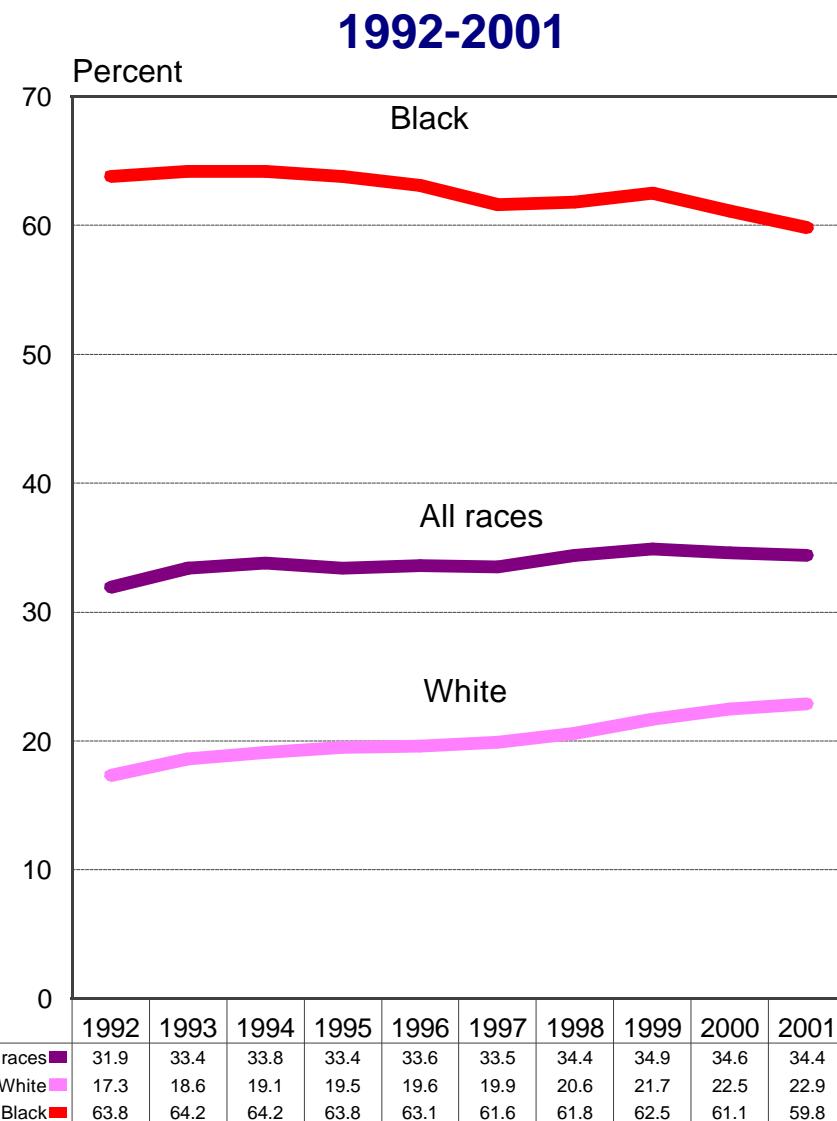


Figure 4. Percentage of Births to Adolescents Under the Age of 18 by Race and Hispanic Origin*, Maryland.



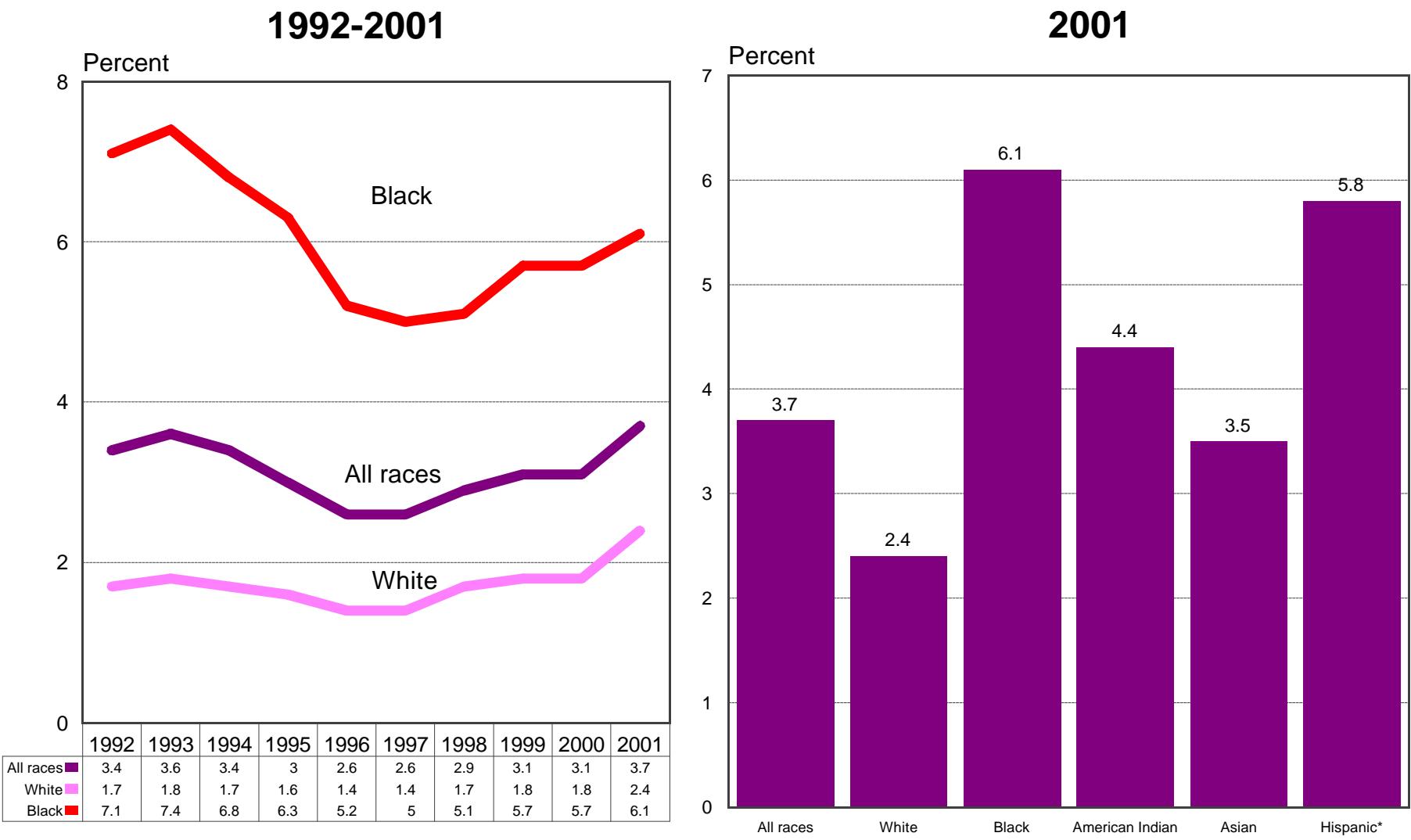
*Includes all persons of Hispanic origin of any race.

Figure 5. Percentage of Births to Unmarried Women by Race and Hispanic Origin*, Maryland.



*Includes all persons of Hispanic origin of any race.

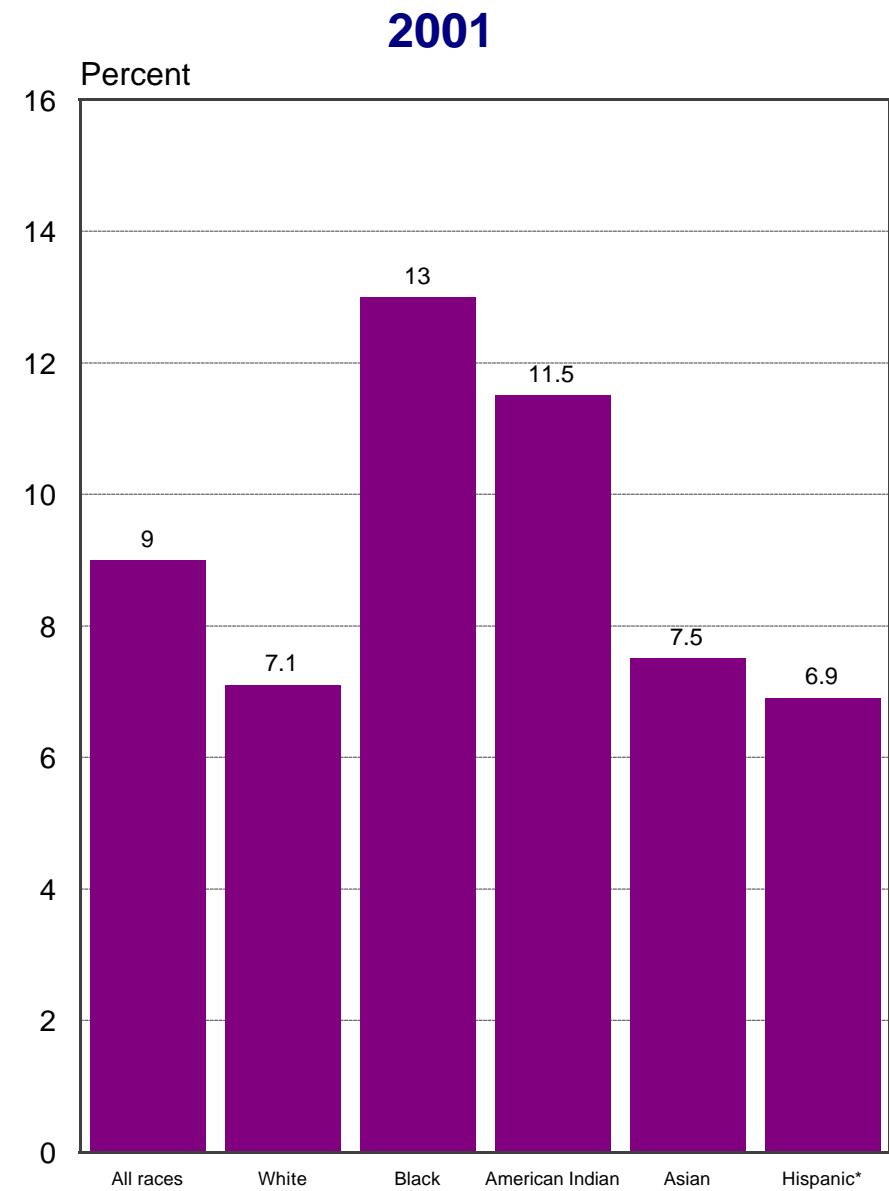
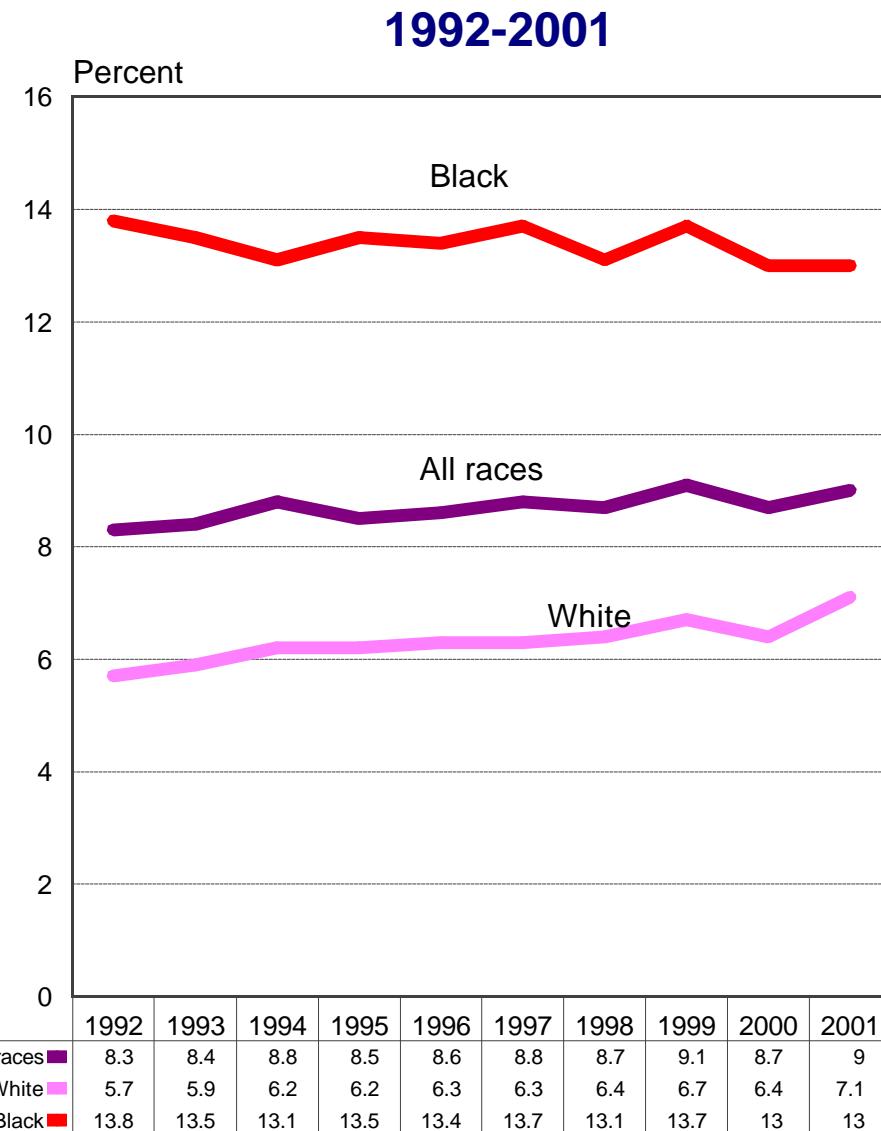
Figure 6. Percentage of Births to Women Receiving Late or No Prenatal Care by Race and Hispanic Origin*, Maryland.**



*Includes all persons of Hispanic origin of any race.

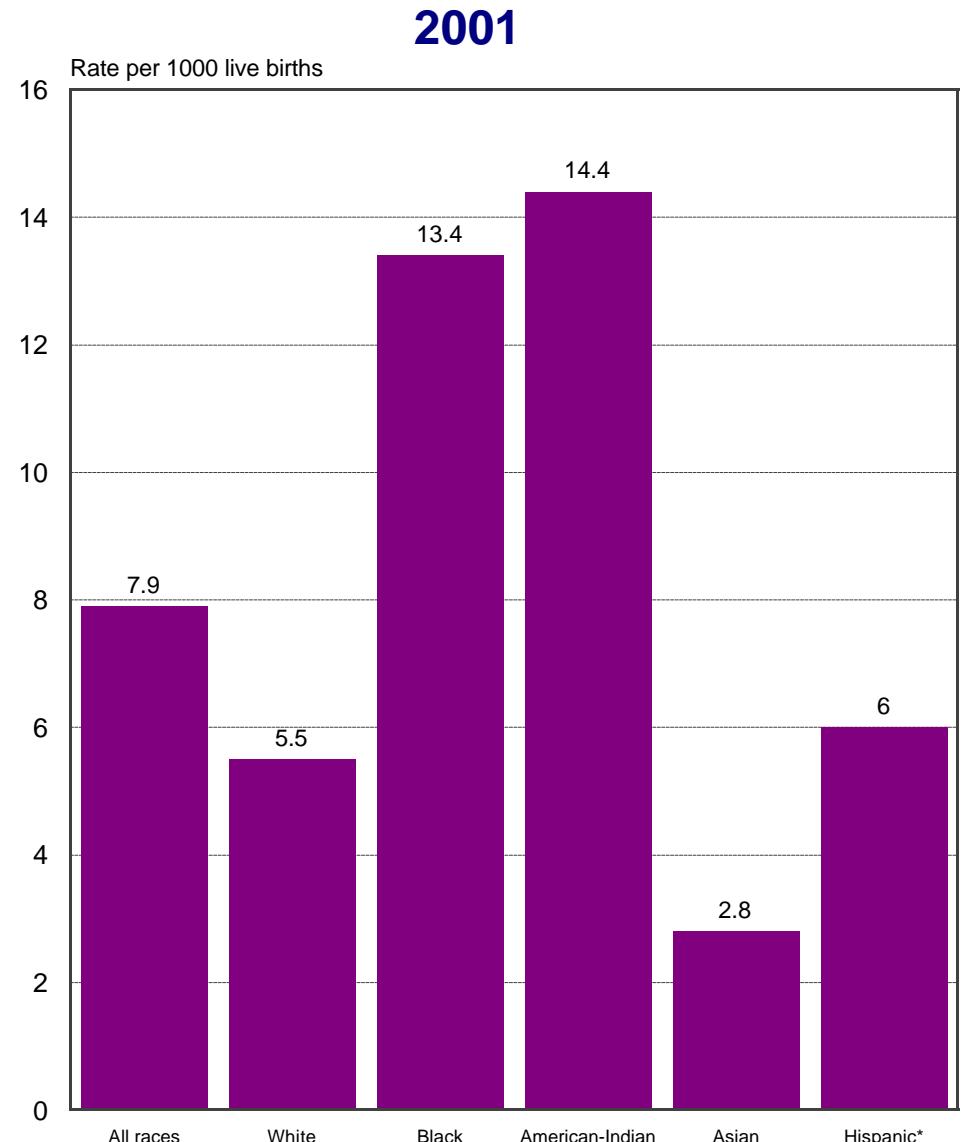
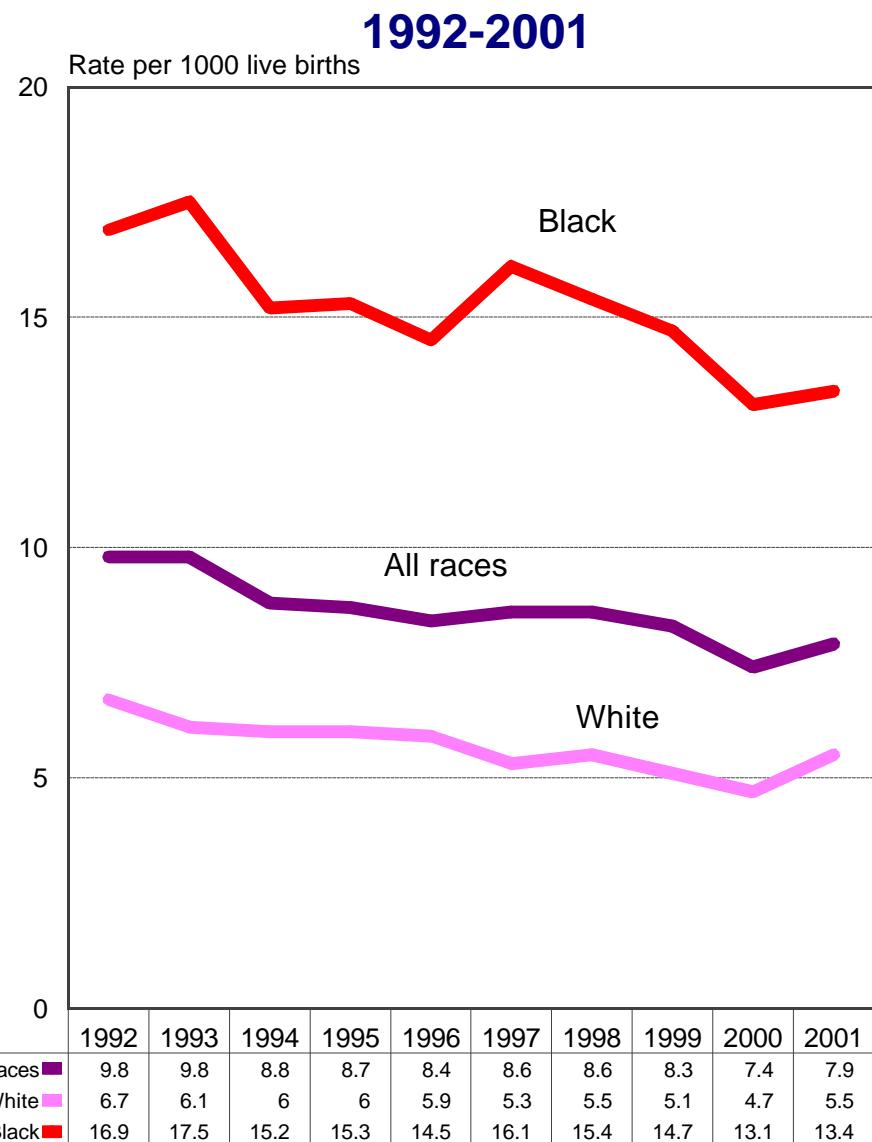
**Maryland figures exclude women for whom timing of prenatal care was unknown. Late care refers to prenatal care which begins during the third trimester of pregnancy. Although the percentage of women receiving late or no prenatal care in Maryland appears to have increased in recent years, this increase reflects more complete reporting of this variable on the birth certificate rather than a true rise.

Figure 7. Percentage of Low Birth Weight Infants by Race and Hispanic Origin*, Maryland.



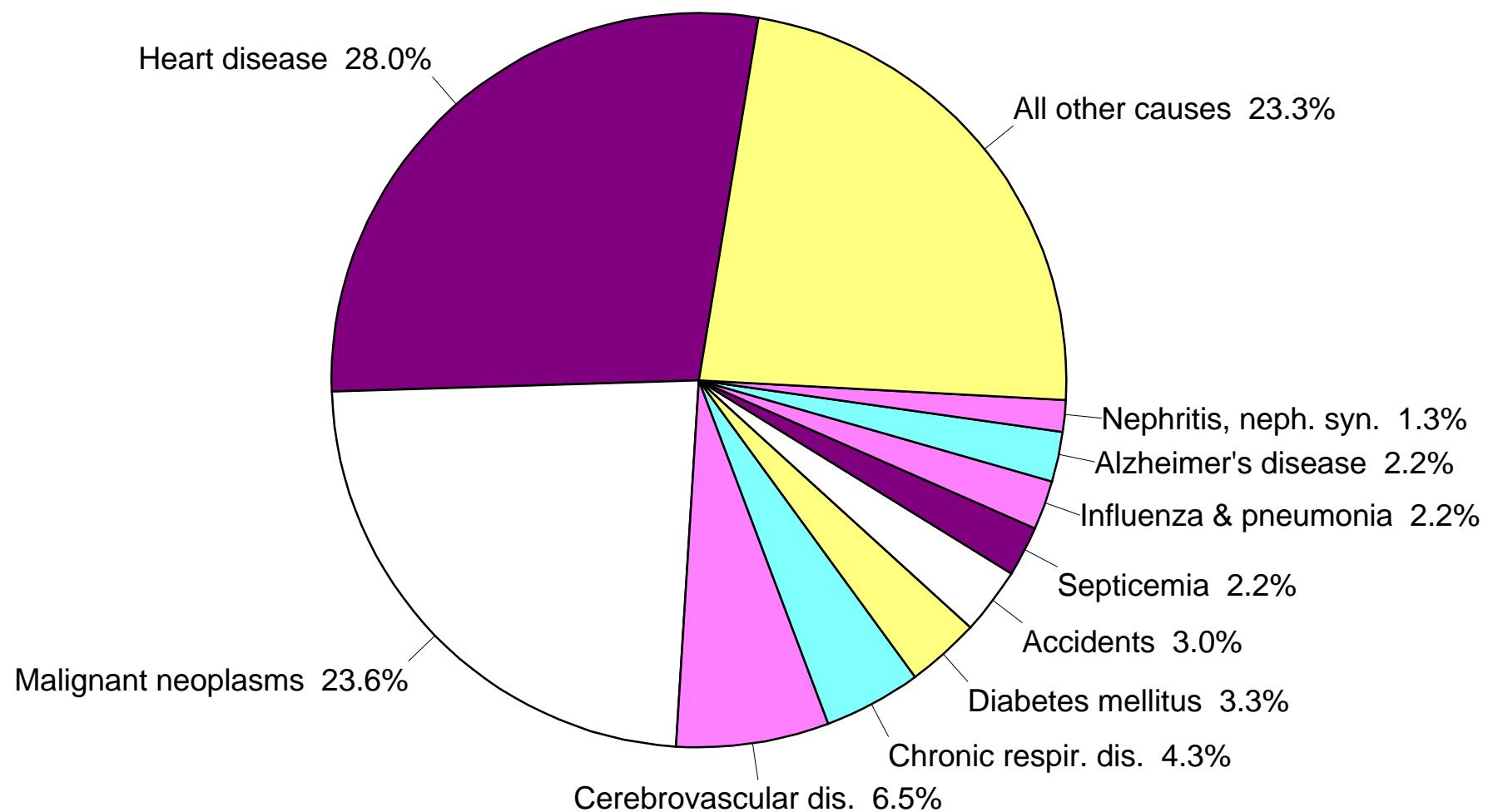
*Includes all persons of Hispanic origin of any race.

Figure 8. Infant Mortality Rate by Race and Hispanic Origin*, Maryland.



*Includes all persons of Hispanic origin of any race.

Figure 9. Percent Distribution of the Leading Causes of Death, Maryland, 2001.



**TABLE 1. NUMBER OF BIRTHS BY MATERNAL RACE, HISPANIC ORIGIN, REGION AND POLITICAL SUBDIVISION,
MARYLAND, 2001.**

| REGION AND POLITICAL SUBDIVISION | ALL RACES ¹ | WHITE | | BLACK ² | AMERICAN INDIAN ² | ASIAN OR PACIFIC ISLANDER ² | HISPANIC ³ |
|-------------------------------------|------------------------|--------------------|--------------|--------------------|---------------------------------|--|-----------------------|
| | | TOTAL ² | NON-HISPANIC | | | | |
| MARYLAND | 73,158 | 44,131 | 39,498 | 23,901 | 208 | 3,624 | 5,315 |
| NORTHWEST AREA | 5,555 | 5,059 | 4,930 | 364 | 8 | 92 | 136 |
| GARRETT | 328 | 327 | 326 | 0 | 0 | 1 | 1 |
| ALLEGANY | 708 | 683 | 680 | 15 | 2 | 6 | 4 |
| WASHINGTON | 1,622 | 1,475 | 1,453 | 118 | 3 | 22 | 25 |
| FREDERICK | 2,897 | 2,574 | 2,471 | 231 | 3 | 63 | 106 |
| BALTIMORE METRO AREA | 33,432 | 20,706 | 19,779 | 11,061 | 97 | 1,101 | 985 |
| BALTIMORE CITY | 9,101 | 2,300 | 2,095 | 6,557 | 31 | 119 | 223 |
| BALTIMORE COUNTY | 9,056 | 6,025 | 5,808 | 2,532 | 24 | 328 | 230 |
| ANNE ARUNDEL | 6,894 | 5,569 | 5,282 | 1,001 | 14 | 194 | 299 |
| CARROLL | 1,884 | 1,802 | 1,774 | 38 | 4 | 25 | 33 |
| HOWARD | 3,602 | 2,563 | 2,411 | 586 | 18 | 376 | 158 |
| HARFORD | 2,895 | 2,447 | 2,409 | 347 | 6 | 59 | 42 |
| NATIONAL CAPITAL AREA | 25,419 | 11,720 | 8,366 | 10,622 | 85 | 2,300 | 3,955 |
| MONTGOMERY | 13,149 | 8,509 | 6,475 | 2,486 | 43 | 1,823 | 2,304 |
| PRINCE GEORGE'S | 12,270 | 3,211 | 1,891 | 8,136 | 42 | 477 | 1,651 |
| SOUTHERN AREA | 3,968 | 2,941 | 2,855 | 897 | 15 | 74 | 98 |
| CALVERT | 955 | 815 | 797 | 119 | 2 | 12 | 21 |
| CHARLES | 1,747 | 1,086 | 1,044 | 588 | 10 | 45 | 47 |
| SAINT MARY'S | 1,266 | 1,040 | 1,014 | 190 | 3 | 17 | 30 |
| EASTERN SHORE AREA | 4,784 | 3,705 | 3,568 | 957 | 3 | 57 | 141 |
| CECIL | 1,178 | 1,110 | 1,097 | 52 | 1 | 11 | 13 |
| KENT | 155 | 121 | 117 | 33 | 0 | 0 | 4 |
| QUEEN ANNE'S | 470 | 416 | 408 | 42 | 0 | 9 | 9 |
| CAROLINE | 389 | 303 | 282 | 73 | 1 | 0 | 23 |
| TALBOT | 355 | 281 | 261 | 62 | 0 | 4 | 21 |
| DORCHESTER | 336 | 217 | 208 | 111 | 0 | 4 | 9 |
| WICOMICO | 1,136 | 731 | 696 | 370 | 0 | 20 | 35 |
| SOMERSET | 244 | 135 | 126 | 101 | 1 | 3 | 9 |
| WORCESTER | 521 | 391 | 373 | 113 | 0 | 6 | 18 |

¹ Includes races categorized as 'unknown' or 'other'.

² Race and Hispanic origin are reported separately on the birth certificate. Data for persons of Hispanic origin are included in the data for each race group according to the mother's reported race.

³ Includes all persons of Hispanic origin of any race.

**TABLE 2. NUMBER AND PERCENTAGE OF BIRTHS OF LOW BIRTH WEIGHT BY MATERNAL RACE, HISPANIC ORIGIN,
REGION AND POLITICAL SUBDIVISION, MARYLAND, 2001.¹**

| REGION AND POLITICAL SUBDIVISION | NUMBER OF BIRTHS OF LOW BIRTH WEIGHT ¹ | | | | PERCENTAGE OF BIRTHS OF LOW BIRTH WEIGHT ¹ | | | |
|-------------------------------------|---|-------|-------|-----------------------|---|-------|-------|-----------------------|
| | ALL RACES | WHITE | BLACK | HISPANIC ² | ALL RACES | WHITE | BLACK | HISPANIC ² |
| MARYLAND | 6,615 | 3,114 | 3,115 | 369 | 9.0 | 7.1 | 13.0 | 6.9 |
| NORTHWEST AREA | 380 | 335 | 40 | 9 | 6.8 | 6.6 | 11.0 | 6.6 |
| GARRETT | 24 | 24 | 0 | 0 | 7.3 | 7.3 | * | * |
| ALLEGANY | 49 | 47 | 1 | 0 | 6.9 | 6.9 | * | * |
| WASHINGTON | 125 | 113 | 12 | 3 | 7.7 | 7.7 | 10.2 | * |
| FREDERICK | 182 | 151 | 27 | 6 | 6.3 | 5.9 | 11.7 | 5.7 |
| BALTIMORE METRO AREA | 3,222 | 1,513 | 1,586 | 66 | 9.6 | 7.3 | 14.3 | 6.7 |
| BALTIMORE CITY | 1,235 | 209 | 1,006 | 14 | 13.6 | 9.1 | 15.3 | 6.3 |
| BALTIMORE COUNTY | 809 | 457 | 311 | 17 | 8.9 | 7.6 | 12.3 | 7.4 |
| ANNE ARUNDEL | 534 | 373 | 143 | 17 | 7.7 | 6.7 | 14.3 | 5.7 |
| CARROLL | 126 | 116 | 7 | 2 | 6.7 | 6.4 | 18.4 | * |
| HOWARD | 295 | 192 | 72 | 10 | 8.2 | 7.5 | 12.3 | 6.3 |
| HARFORD | 223 | 166 | 47 | 6 | 7.7 | 6.8 | 13.5 | 14.3 |
| NATIONAL CAPITAL AREA | 2,277 | 777 | 1,270 | 277 | 9.0 | 6.6 | 12.0 | 7.0 |
| MONTGOMERY | 995 | 566 | 284 | 172 | 7.6 | 6.7 | 11.4 | 7.5 |
| PRINCE GEORGE'S | 1,282 | 211 | 986 | 105 | 10.4 | 6.6 | 12.1 | 6.4 |
| SOUTHERN AREA | 318 | 219 | 86 | 7 | 8.0 | 7.4 | 9.6 | 7.1 |
| CALVERT | 72 | 62 | 10 | 1 | 7.5 | 7.6 | 8.4 | * |
| CHARLES | 131 | 68 | 53 | 3 | 7.5 | 6.3 | 9.0 | * |
| SAINT MARY'S | 115 | 89 | 23 | 3 | 9.1 | 8.6 | 12.1 | * |
| EASTERN SHORE AREA | 418 | 270 | 133 | 10 | 8.7 | 7.3 | 13.9 | 7.1 |
| CECIL | 104 | 96 | 4 | 2 | 8.8 | 8.6 | * | * |
| KENT | 11 | 8 | 3 | 0 | 7.1 | 6.6 | * | * |
| QUEEN ANNE'S | 26 | 24 | 1 | 2 | 5.5 | 5.8 | * | * |
| CAROLINE | 31 | 22 | 6 | 2 | 8.0 | 7.3 | 8.2 | * |
| TALBOT | 16 | 11 | 5 | 2 | 4.5 | 3.9 | 8.1 | * |
| DORCHESTER | 35 | 15 | 19 | 0 | 10.4 | 6.9 | 17.1 | * |
| WICOMICO | 118 | 54 | 61 | 1 | 10.4 | 7.4 | 16.5 | * |
| SOMERSET | 36 | 17 | 17 | 1 | 14.8 | 12.6 | 16.8 | * |
| WORCESTER | 41 | 23 | 17 | 0 | 7.9 | 5.9 | 15.0 | * |

¹ The term 'low birth weight' refers to an infant weighing 2499 grams or less at birth.

² Includes all persons of Hispanic origin of any race.

* Percentages based on <5 events in the numerator are not presented since percentages based on small numbers are unstable.

TABLE 3. NUMBER OF BIRTHS BY MATERNAL AGE, REGION AND POLITICAL SUBDIVISION, MARYLAND, 2001.

| REGION AND POLITICAL SUBDIVISION | AGE OF MOTHER -- ALL RACES | | | | | | | | | |
|-------------------------------------|----------------------------|-----|-------|-------|--------|--------|--------|--------|-------|---------|
| | ALL AGES | <15 | 15-17 | 18-19 | 20-24 | 25-29 | 30-34 | 35-39 | >39 | UNKNOWN |
| MARYLAND | 73,158 | 161 | 2,298 | 4,444 | 14,752 | 17,753 | 20,346 | 11,071 | 2,324 | 9 |
| NORTHWEST AREA | 5,555 | 5 | 154 | 367 | 1,312 | 1,413 | 1,448 | 719 | 137 | 0 |
| GARRETT | 328 | 0 | 11 | 35 | 102 | 81 | 69 | 26 | 4 | 0 |
| ALLEGANY | 708 | 2 | 27 | 66 | 225 | 178 | 135 | 65 | 10 | 0 |
| WASHINGTON | 1,622 | 0 | 72 | 139 | 467 | 437 | 325 | 155 | 27 | 0 |
| FREDERICK | 2,897 | 3 | 44 | 127 | 518 | 717 | 919 | 473 | 96 | 0 |
| BALTIMORE METRO AREA | 33,432 | 111 | 1,268 | 2,274 | 6,867 | 7,993 | 9,224 | 4,803 | 886 | 6 |
| BALTIMORE CITY | 9,101 | 85 | 763 | 1,170 | 2,678 | 1,933 | 1,466 | 837 | 165 | 4 |
| BALTIMORE COUNTY | 9,056 | 13 | 230 | 453 | 1,778 | 2,257 | 2,703 | 1,372 | 249 | 1 |
| ANNE ARUNDEL | 6,894 | 5 | 135 | 376 | 1,257 | 1,757 | 2,105 | 1,072 | 187 | 0 |
| CARROLL | 1,884 | 1 | 25 | 66 | 259 | 478 | 646 | 349 | 59 | 1 |
| HOWARD | 3,602 | 4 | 36 | 78 | 346 | 810 | 1,419 | 753 | 156 | 0 |
| HARFORD | 2,895 | 3 | 79 | 131 | 549 | 758 | 885 | 420 | 70 | 0 |
| NATIONAL CAPITAL AREA | 25,419 | 36 | 596 | 1,161 | 4,388 | 6,166 | 7,480 | 4,512 | 1,077 | 3 |
| MONTGOMERY | 13,149 | 9 | 187 | 366 | 1,583 | 3,015 | 4,417 | 2,867 | 705 | 0 |
| PRINCE GEORGE'S | 12,270 | 27 | 409 | 795 | 2,805 | 3,151 | 3,063 | 1,645 | 372 | 3 |
| SOUTHERN AREA | 3,968 | 0 | 90 | 272 | 833 | 1,045 | 1,097 | 522 | 109 | 0 |
| CALVERT | 955 | 0 | 16 | 52 | 175 | 254 | 295 | 136 | 27 | 0 |
| CHARLES | 1,747 | 0 | 44 | 130 | 382 | 437 | 470 | 232 | 52 | 0 |
| SAINT MARY'S | 1,266 | 0 | 30 | 90 | 276 | 354 | 332 | 154 | 30 | 0 |
| EASTERN SHORE AREA | 4,784 | 9 | 190 | 370 | 1,352 | 1,136 | 1,097 | 515 | 115 | 0 |
| CECIL | 1,178 | 1 | 35 | 73 | 327 | 310 | 284 | 120 | 28 | 0 |
| KENT | 155 | 2 | 6 | 12 | 41 | 34 | 37 | 17 | 6 | 0 |
| QUEEN ANNE'S | 470 | 0 | 13 | 19 | 91 | 108 | 142 | 77 | 20 | 0 |
| CAROLINE | 389 | 1 | 19 | 48 | 124 | 95 | 61 | 27 | 14 | 0 |
| TALBOT | 355 | 0 | 11 | 17 | 91 | 69 | 110 | 54 | 3 | 0 |
| DORCHESTER | 336 | 1 | 18 | 38 | 101 | 84 | 55 | 34 | 5 | 0 |
| WICOMICO | 1,136 | 3 | 52 | 96 | 342 | 262 | 234 | 127 | 20 | 0 |
| SOMERSET | 244 | 0 | 15 | 25 | 109 | 44 | 36 | 10 | 5 | 0 |
| WORCESTER | 521 | 1 | 21 | 42 | 126 | 130 | 138 | 49 | 14 | 0 |

**TABLE 4. NUMBER OF BIRTHS AMONG WHITE WOMEN BY MATERNAL AGE, REGION AND POLITICAL SUBDIVISION,
MARYLAND, 2001.**

| REGION AND POLITICAL SUBDIVISION | AGE OF MOTHER -- WHITE | | | | | | | | | |
|-------------------------------------|------------------------|-----|-------|-------|-------|--------|--------|-------|-------|---------|
| | ALL AGES | <15 | 15-17 | 18-19 | 20-24 | 25-29 | 30-34 | 35-39 | >39 | UNKNOWN |
| MARYLAND | 44,131 | 27 | 896 | 2,022 | 7,811 | 10,728 | 13,652 | 7,406 | 1,586 | 3 |
| NORTHWEST AREA | 5,059 | 2 | 136 | 327 | 1,178 | 1,308 | 1,329 | 654 | 125 | 0 |
| GARRETT | 327 | 0 | 11 | 35 | 101 | 81 | 69 | 26 | 4 | 0 |
| ALLEGANY | 683 | 1 | 27 | 63 | 219 | 173 | 128 | 62 | 10 | 0 |
| WASHINGTON | 1,475 | 0 | 64 | 122 | 419 | 404 | 303 | 140 | 23 | 0 |
| FREDERICK | 2,574 | 1 | 34 | 107 | 439 | 650 | 829 | 426 | 88 | 0 |
| BALTIMORE METRO AREA | 20,706 | 15 | 395 | 860 | 3,436 | 5,106 | 6,769 | 3,489 | 634 | 2 |
| BALTIMORE CITY | 2,300 | 5 | 93 | 158 | 536 | 543 | 561 | 339 | 64 | 1 |
| BALTIMORE COUNTY | 6,025 | 5 | 128 | 256 | 1,030 | 1,448 | 1,966 | 1,014 | 178 | 0 |
| ANNE ARUNDEL | 5,569 | 2 | 74 | 250 | 970 | 1,436 | 1,800 | 888 | 149 | 0 |
| CARROLL | 1,802 | 1 | 23 | 60 | 249 | 456 | 623 | 333 | 56 | 1 |
| HOWARD | 2,563 | 1 | 20 | 44 | 231 | 564 | 1,031 | 544 | 128 | 0 |
| HARFORD | 2,447 | 1 | 57 | 92 | 420 | 659 | 788 | 371 | 59 | 0 |
| NATIONAL CAPITAL AREA | 11,720 | 8 | 217 | 419 | 1,705 | 2,576 | 3,720 | 2,428 | 646 | 1 |
| MONTGOMERY | 8,509 | 5 | 111 | 221 | 943 | 1,777 | 2,924 | 2,001 | 527 | 0 |
| PRINCE GEORGE'S | 3,211 | 3 | 106 | 198 | 762 | 799 | 796 | 427 | 119 | 1 |
| SOUTHERN AREA | 2,941 | 0 | 36 | 175 | 560 | 816 | 872 | 398 | 84 | 0 |
| CALVERT | 815 | 0 | 9 | 44 | 135 | 224 | 259 | 119 | 25 | 0 |
| CHARLES | 1,086 | 0 | 12 | 70 | 216 | 282 | 327 | 148 | 31 | 0 |
| SAINT MARY'S | 1,040 | 0 | 15 | 61 | 209 | 310 | 286 | 131 | 28 | 0 |
| EASTERN SHORE AREA | 3,705 | 2 | 112 | 241 | 932 | 922 | 962 | 437 | 97 | 0 |
| CECIL | 1,110 | 1 | 32 | 68 | 307 | 289 | 271 | 114 | 28 | 0 |
| KENT | 121 | 0 | 4 | 9 | 27 | 27 | 33 | 15 | 6 | 0 |
| QUEEN ANNE'S | 416 | 0 | 7 | 15 | 69 | 99 | 131 | 76 | 19 | 0 |
| CAROLINE | 303 | 0 | 13 | 38 | 83 | 83 | 50 | 23 | 13 | 0 |
| TALBOT | 281 | 0 | 6 | 8 | 62 | 55 | 103 | 44 | 3 | 0 |
| DORCHESTER | 217 | 1 | 11 | 20 | 53 | 59 | 43 | 28 | 2 | 0 |
| WICOMICO | 731 | 0 | 24 | 49 | 192 | 178 | 182 | 91 | 15 | 0 |
| SOMERSET | 135 | 0 | 8 | 11 | 55 | 28 | 27 | 5 | 1 | 0 |
| WORCESTER | 391 | 0 | 7 | 23 | 84 | 104 | 122 | 41 | 10 | 0 |

**TABLE 5. NUMBER OF BIRTHS AMONG BLACK WOMEN BY MATERNAL AGE, REGION AND POLITICAL SUBDIVISION,
MARYLAND, 2001.**

| REGION AND POLITICAL SUBDIVISION | AGE OF MOTHER -- BLACK | | | | | | | | | |
|-------------------------------------|------------------------|-----|-------|-------|-------|-------|-------|-------|-----|---------|
| | ALL AGES | <15 | 15-17 | 18-19 | 20-24 | 25-29 | 30-34 | 35-39 | >39 | UNKNOWN |
| MARYLAND | 23,901 | 129 | 1,336 | 2,282 | 6,221 | 5,576 | 4,972 | 2,808 | 571 | 6 |
| NORTHWEST AREA | 364 | 3 | 18 | 36 | 110 | 78 | 68 | 44 | 7 | 0 |
| GARRETT | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ALLEGANY | 15 | 1 | 0 | 3 | 6 | 3 | 2 | 0 | 0 | 0 |
| WASHINGTON | 118 | 0 | 8 | 14 | 41 | 27 | 14 | 12 | 2 | 0 |
| FREDERICK | 231 | 2 | 10 | 19 | 63 | 48 | 52 | 32 | 5 | 0 |
| BALTIMORE METRO AREA | 11,061 | 95 | 845 | 1,373 | 3,224 | 2,421 | 1,871 | 1,021 | 207 | 4 |
| BALTIMORE CITY | 6,557 | 80 | 656 | 996 | 2,093 | 1,317 | 852 | 467 | 93 | 3 |
| BALTIMORE COUNTY | 2,532 | 8 | 97 | 187 | 676 | 667 | 565 | 270 | 61 | 1 |
| ANNE ARUNDEL | 1,001 | 2 | 57 | 116 | 246 | 220 | 205 | 134 | 21 | 0 |
| CARROLL | 38 | 0 | 1 | 6 | 8 | 8 | 9 | 6 | 0 | 0 |
| HOWARD | 586 | 3 | 15 | 31 | 82 | 137 | 182 | 113 | 23 | 0 |
| HARFORD | 347 | 2 | 19 | 37 | 119 | 72 | 58 | 31 | 9 | 0 |
| NATIONAL CAPITAL AREA | 10,622 | 25 | 344 | 663 | 2,247 | 2,695 | 2,750 | 1,573 | 323 | 2 |
| MONTGOMERY | 2,486 | 3 | 58 | 107 | 410 | 625 | 728 | 456 | 99 | 0 |
| PRINCE GEORGE'S | 8,136 | 22 | 286 | 556 | 1,837 | 2,070 | 2,022 | 1,117 | 224 | 2 |
| SOUTHERN AREA | 897 | 0 | 53 | 90 | 242 | 205 | 177 | 109 | 21 | 0 |
| CALVERT | 119 | 0 | 7 | 8 | 37 | 24 | 27 | 14 | 2 | 0 |
| CHARLES | 588 | 0 | 31 | 57 | 145 | 143 | 119 | 76 | 17 | 0 |
| SAINT MARY'S | 190 | 0 | 15 | 25 | 60 | 38 | 31 | 19 | 2 | 0 |
| EASTERN SHORE AREA | 957 | 6 | 76 | 120 | 398 | 177 | 106 | 61 | 13 | 0 |
| CECIL | 52 | 0 | 3 | 4 | 17 | 15 | 9 | 4 | 0 | 0 |
| KENT | 33 | 2 | 2 | 3 | 14 | 7 | 3 | 2 | 0 | 0 |
| QUEEN ANNE'S | 42 | 0 | 6 | 4 | 20 | 6 | 6 | 0 | 0 | 0 |
| CAROLINE | 73 | 1 | 5 | 9 | 38 | 9 | 8 | 3 | 0 | 0 |
| TALBOT | 62 | 0 | 5 | 8 | 24 | 11 | 6 | 8 | 0 | 0 |
| DORCHESTER | 111 | 0 | 7 | 16 | 46 | 22 | 12 | 5 | 3 | 0 |
| WICOMICO | 370 | 3 | 28 | 46 | 146 | 73 | 43 | 27 | 4 | 0 |
| SOMERSET | 101 | 0 | 7 | 13 | 53 | 13 | 6 | 5 | 4 | 0 |
| WORCESTER | 113 | 0 | 13 | 17 | 40 | 21 | 13 | 7 | 2 | 0 |

**TABLE 5A. NUMBER OF BIRTHS AMONG HISPANIC WOMEN BY MATERNAL AGE, REGION AND POLITICAL SUBDIVISION,
MARYLAND, 2001.**

| REGION AND POLITICAL SUBDIVISION | AGE OF MOTHER -- HISPANIC ¹ | | | | | | | | | |
|-------------------------------------|--|-----|-------|-------|-------|-------|-------|-------|-----|---------|
| | ALL AGES | <15 | 15-17 | 18-19 | 20-24 | 25-29 | 30-34 | 35-39 | >39 | UNKNOWN |
| MARYLAND | 5,315 | 10 | 219 | 404 | 1,478 | 1,457 | 1,080 | 547 | 119 | 1 |
| NORTHWEST AREA | 136 | 0 | 4 | 8 | 43 | 40 | 28 | 10 | 3 | 0 |
| GARRETT | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 |
| ALLEGANY | 4 | 0 | 0 | 0 | 2 | 0 | 1 | 1 | 0 | 0 |
| WASHINGTON | 25 | 0 | 0 | 1 | 10 | 11 | 1 | 2 | 0 | 0 |
| FREDERICK | 106 | 0 | 4 | 7 | 31 | 28 | 26 | 7 | 3 | 0 |
| BALTIMORE METRO AREA | 985 | 2 | 36 | 79 | 280 | 277 | 199 | 98 | 14 | 0 |
| BALTIMORE CITY | 223 | 2 | 12 | 25 | 76 | 59 | 24 | 22 | 3 | 0 |
| BALTIMORE COUNTY | 230 | 0 | 14 | 17 | 60 | 67 | 44 | 25 | 3 | 0 |
| ANNE ARUNDEL | 299 | 0 | 2 | 22 | 96 | 81 | 71 | 24 | 3 | 0 |
| CARROLL | 33 | 0 | 1 | 4 | 7 | 5 | 10 | 6 | 0 | 0 |
| HOWARD | 158 | 0 | 6 | 9 | 31 | 48 | 45 | 17 | 2 | 0 |
| HARFORD | 42 | 0 | 1 | 2 | 10 | 17 | 5 | 4 | 3 | 0 |
| NATIONAL CAPITAL AREA | 3,955 | 8 | 166 | 295 | 1,074 | 1,084 | 806 | 424 | 97 | 1 |
| MONTGOMERY | 2,304 | 5 | 88 | 155 | 565 | 635 | 514 | 277 | 65 | 0 |
| PRINCE GEORGE'S | 1,651 | 3 | 78 | 140 | 509 | 449 | 292 | 147 | 32 | 1 |
| SOUTHERN AREA | 98 | 0 | 2 | 9 | 25 | 19 | 30 | 10 | 3 | 0 |
| CALVERT | 21 | 0 | 0 | 1 | 5 | 4 | 7 | 4 | 0 | 0 |
| CHARLES | 47 | 0 | 2 | 8 | 14 | 7 | 12 | 3 | 1 | 0 |
| SAINT MARY'S | 30 | 0 | 0 | 0 | 6 | 8 | 11 | 3 | 2 | 0 |
| EASTERN SHORE AREA | 141 | 0 | 11 | 13 | 56 | 37 | 17 | 5 | 2 | 0 |
| CECIL | 13 | 0 | 1 | 2 | 2 | 6 | 1 | 1 | 0 | 0 |
| KENT | 4 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 0 |
| QUEEN ANNE'S | 9 | 0 | 1 | 1 | 3 | 3 | 1 | 0 | 0 | 0 |
| CAROLINE | 23 | 0 | 3 | 6 | 10 | 3 | 0 | 0 | 1 | 0 |
| TALBOT | 21 | 0 | 3 | 0 | 9 | 5 | 3 | 1 | 0 | 0 |
| DORCHESTER | 9 | 0 | 0 | 0 | 6 | 2 | 1 | 0 | 0 | 0 |
| WICOMICO | 35 | 0 | 2 | 2 | 14 | 9 | 6 | 1 | 1 | 0 |
| SOMERSET | 9 | 0 | 0 | 0 | 5 | 3 | 0 | 1 | 0 | 0 |
| WORCESTER | 18 | 0 | 1 | 1 | 6 | 5 | 4 | 1 | 0 | 0 |

¹ Includes all persons of Hispanic origin of any race.

**TABLE 6. NUMBER AND PERCENTAGE OF BIRTHS TO UNMARRIED WOMEN BY MATERNAL RACE, HISPANIC ORIGIN,
REGION AND POLITICAL SUBDIVISION, MARYLAND, 2001.**

| REGION AND POLITICAL SUBDIVISION | NUMBER OF BIRTHS TO UNMARRIED WOMEN | | | | PERCENTAGE OF BIRTHS TO UNMARRIED WOMEN | | | |
|-------------------------------------|-------------------------------------|--------|--------|-----------------------|---|-------|-------|-----------------------|
| | ALL RACES | WHITE | BLACK | HISPANIC ¹ | ALL RACES | WHITE | BLACK | HISPANIC ¹ |
| MARYLAND | 25,166 | 10,107 | 14,292 | 2,306 | 34.4 | 22.9 | 59.8 | 43.4 |
| NORTHWEST AREA | 1,674 | 1,418 | 238 | 46 | 30.1 | 28.0 | 65.4 | 33.8 |
| GARRETT | 92 | 92 | 0 | 0 | 28.0 | 28.1 | * | * |
| ALLEGANY | 283 | 269 | 13 | 1 | 40.0 | 39.4 | 86.7 | * |
| WASHINGTON | 633 | 539 | 90 | 11 | 39.0 | 36.5 | 76.3 | 44.0 |
| FREDERICK | 666 | 518 | 135 | 34 | 23.0 | 20.1 | 58.4 | 32.1 |
| BALTIMORE METRO AREA | 12,483 | 4,502 | 7,742 | 423 | 37.3 | 21.7 | 70.0 | 42.9 |
| BALTIMORE CITY | 6,351 | 880 | 5,387 | 134 | 69.8 | 38.3 | 82.2 | 60.1 |
| BALTIMORE COUNTY | 2,837 | 1,407 | 1,363 | 90 | 31.3 | 23.4 | 53.8 | 39.1 |
| ANNE ARUNDEL | 1,705 | 1,107 | 552 | 113 | 24.7 | 19.9 | 55.1 | 37.8 |
| CARROLL | 319 | 294 | 20 | 10 | 16.9 | 16.3 | 52.6 | 30.3 |
| HOWARD | 529 | 297 | 213 | 55 | 14.7 | 11.6 | 36.3 | 34.8 |
| HARFORD | 742 | 517 | 207 | 21 | 25.6 | 21.1 | 59.7 | 50.0 |
| NATIONAL CAPITAL AREA | 7,952 | 2,434 | 5,064 | 1,736 | 31.3 | 20.8 | 47.7 | 43.9 |
| MONTGOMERY | 2,493 | 1,350 | 933 | 920 | 19.0 | 15.9 | 37.5 | 39.9 |
| PRINCE GEORGE'S | 5,459 | 1,084 | 4,131 | 816 | 44.5 | 33.8 | 50.8 | 49.4 |
| SOUTHERN AREA | 1,169 | 641 | 502 | 20 | 29.5 | 21.8 | 56.0 | 20.4 |
| CALVERT | 231 | 167 | 61 | 2 | 24.2 | 20.5 | 51.3 | * |
| CHARLES | 598 | 270 | 310 | 11 | 34.2 | 24.9 | 52.7 | 23.4 |
| SAINT MARY'S | 340 | 204 | 131 | 7 | 26.9 | 19.6 | 68.9 | 23.3 |
| EASTERN SHORE AREA | 1,888 | 1,112 | 746 | 81 | 39.5 | 30.0 | 78.0 | 57.4 |
| CECIL | 349 | 310 | 33 | 6 | 29.6 | 27.9 | 63.5 | 46.2 |
| KENT | 65 | 37 | 28 | 2 | 41.9 | 30.6 | 84.8 | * |
| QUEEN ANNE'S | 115 | 87 | 26 | 3 | 24.5 | 20.9 | 61.9 | |
| CAROLINE | 190 | 124 | 60 | 17 | 48.8 | 40.9 | 82.2 | 73.9 |
| TALBOT | 109 | 56 | 48 | 13 | 30.7 | 19.9 | 77.4 | 61.9 |
| DORCHESTER | 170 | 76 | 92 | 6 | 50.6 | 35.0 | 82.9 | 66.7 |
| WICOMICO | 531 | 248 | 281 | 19 | 46.7 | 33.9 | 75.9 | 54.3 |
| SOMERSET | 135 | 53 | 81 | 5 | 55.3 | 39.3 | 80.2 | 55.6 |
| WORCESTER | 224 | 121 | 97 | 10 | 43.0 | 30.9 | 85.8 | 55.6 |

¹ Includes all persons of Hispanic origin of any race.

* Percentages based on <5 events in the numerator are not presented since percentages based on small numbers are unstable.

TABLE 7. NUMBER OF BIRTHS BY TRIMESTER PRENATAL CARE BEGAN, REGION AND POLITICAL SUBDIVISION, MARYLAND, 2001.

| REGION AND POLITICAL SUBDIVISION | TRIMESTER PRENATAL CARE BEGAN -- ALL RACES | | | | | |
|----------------------------------|--|--------|--------|-------|---------|---------|
| | TOTAL | FIRST | SECOND | THIRD | NO CARE | UNKNOWN |
| MARYLAND | 73,158 | 59,795 | 8,988 | 1,894 | 754 | 1,727 |
| NORTHWEST AREA | 5,555 | 4,533 | 828 | 118 | 42 | 34 |
| GARRETT | 328 | 277 | 40 | 10 | 0 | 1 |
| ALLEGANY | 708 | 607 | 88 | 6 | 5 | 2 |
| WASHINGTON | 1,622 | 1,362 | 218 | 21 | 13 | 8 |
| FREDERICK | 2,897 | 2,287 | 482 | 81 | 24 | 23 |
| BALTIMORE METRO AREA | 33,432 | 28,271 | 3,421 | 725 | 408 | 607 |
| BALTIMORE CITY | 9,101 | 6,563 | 1,632 | 365 | 252 | 289 |
| BALTIMORE COUNTY | 9,056 | 7,985 | 722 | 160 | 61 | 128 |
| ANNE ARUNDEL | 6,894 | 6,001 | 647 | 111 | 58 | 77 |
| CARROLL | 1,884 | 1,753 | 97 | 15 | 5 | 14 |
| HOWARD | 3,602 | 3,428 | 115 | 15 | 18 | 26 |
| HARFORD | 2,895 | 2,541 | 208 | 59 | 14 | 73 |
| NATIONAL CAPITAL AREA | 25,419 | 19,639 | 3,712 | 869 | 235 | 964 |
| MONTGOMERY | 13,149 | 10,475 | 1,791 | 398 | 72 | 413 |
| PRINCE GEORGE'S | 12,270 | 9,164 | 1,921 | 471 | 163 | 551 |
| SOUTHERN AREA | 3,968 | 3,304 | 456 | 85 | 26 | 97 |
| CALVERT | 955 | 788 | 88 | 15 | 8 | 56 |
| CHARLES | 1,747 | 1,455 | 215 | 39 | 15 | 23 |
| SAINT MARY'S | 1,266 | 1,061 | 153 | 31 | 3 | 18 |
| EASTERN SHORE AREA | 4,784 | 4,048 | 571 | 97 | 43 | 25 |
| CECIL | 1,178 | 1,088 | 69 | 8 | 5 | 8 |
| KENT | 155 | 131 | 18 | 2 | 2 | 2 |
| QUEEN ANNE'S | 470 | 408 | 54 | 4 | 3 | 1 |
| CAROLINE | 389 | 321 | 52 | 9 | 3 | 4 |
| TALBOT | 355 | 320 | 28 | 6 | 1 | 0 |
| DORCHESTER | 336 | 288 | 40 | 5 | 2 | 1 |
| WICOMICO | 1,136 | 889 | 191 | 37 | 14 | 5 |
| SOMERSET | 244 | 185 | 41 | 8 | 9 | 1 |
| WORCESTER | 521 | 418 | 78 | 18 | 4 | 3 |

**TABLE 8. NUMBER OF BIRTHS AMONG WHITE WOMEN BY TRIMESTER PRENATAL CARE BEGAN,
REGION AND POLITICAL SUBDIVISION, MARYLAND, 2001.**

| REGION AND POLITICAL SUBDIVISION | TRIMESTER PRENATAL CARE BEGAN -- WHITE | | | | | |
|-------------------------------------|--|--------|--------|-------|---------|---------|
| | TOTAL | FIRST | SECOND | THIRD | NO CARE | UNKNOWN |
| MARYLAND | 44,131 | 38,233 | 4,225 | 813 | 229 | 631 |
| NORTHWEST AREA | 5,059 | 4,192 | 700 | 101 | 35 | 31 |
| GARRETT | 327 | 276 | 40 | 10 | 0 | 1 |
| ALLEGANY | 683 | 590 | 80 | 6 | 5 | 2 |
| WASHINGTON | 1,475 | 1,256 | 181 | 20 | 11 | 7 |
| FREDERICK | 2,574 | 2,070 | 399 | 65 | 19 | 21 |
| BALTIMORE METRO AREA | 20,706 | 18,712 | 1,360 | 285 | 118 | 231 |
| BALTIMORE CITY | 2,300 | 1,894 | 260 | 67 | 37 | 42 |
| BALTIMORE COUNTY | 6,025 | 5,466 | 376 | 91 | 31 | 61 |
| ANNE ARUNDEL | 5,569 | 4,982 | 438 | 69 | 29 | 51 |
| CARROLL | 1,802 | 1,682 | 86 | 15 | 5 | 14 |
| HOWARD | 2,563 | 2,471 | 64 | 7 | 8 | 13 |
| HARFORD | 2,447 | 2,217 | 136 | 36 | 8 | 50 |
| NATIONAL CAPITAL AREA | 11,720 | 9,541 | 1,514 | 332 | 47 | 286 |
| MONTGOMERY | 8,509 | 6,991 | 1,025 | 222 | 23 | 248 |
| PRINCE GEORGE'S | 3,211 | 2,550 | 489 | 110 | 24 | 38 |
| SOUTHERN AREA | 2,941 | 2,517 | 299 | 50 | 11 | 64 |
| CALVERT | 815 | 683 | 73 | 12 | 5 | 42 |
| CHARLES | 1,086 | 948 | 105 | 17 | 6 | 10 |
| SAINT MARY'S | 1,040 | 886 | 121 | 21 | 0 | 12 |
| EASTERN SHORE AREA | 3,705 | 3,271 | 352 | 45 | 18 | 19 |
| CECIL | 1,110 | 1,025 | 66 | 8 | 4 | 7 |
| KENT | 121 | 107 | 11 | 0 | 2 | 1 |
| QUEEN ANNE'S | 416 | 371 | 39 | 3 | 3 | 0 |
| CAROLINE | 303 | 259 | 36 | 6 | 0 | 2 |
| TALBOT | 281 | 254 | 24 | 2 | 1 | 0 |
| DORCHESTER | 217 | 192 | 21 | 2 | 1 | 1 |
| WICOMICO | 731 | 615 | 95 | 13 | 4 | 4 |
| SOMERSET | 135 | 115 | 14 | 4 | 1 | 1 |
| WORCESTER | 391 | 333 | 46 | 7 | 2 | 3 |

**TABLE 9. NUMBER OF BIRTHS AMONG BLACK WOMEN BY TRIMESTER PRENATAL CARE BEGAN,
REGION AND POLITICAL SUBDIVISION, MARYLAND, 2001.**

| REGION AND POLITICAL SUBDIVISION | TRIMESTER PRENATAL CARE BEGAN -- BLACK | | | | | |
|-------------------------------------|--|--------|--------|-------|---------|---------|
| | TOTAL | FIRST | SECOND | THIRD | NO CARE | UNKNOWN |
| MARYLAND | 23,901 | 17,567 | 4,006 | 909 | 503 | 916 |
| NORTHWEST AREA | 364 | 239 | 100 | 15 | 7 | 3 |
| GARRETT | 0 | 0 | 0 | 0 | 0 | 0 |
| ALLEGANY | 15 | 9 | 6 | 0 | 0 | 0 |
| WASHINGTON | 118 | 84 | 30 | 1 | 2 | 1 |
| FREDERICK | 231 | 146 | 64 | 14 | 5 | 2 |
| BALTIMORE METRO AREA | 11,061 | 8,140 | 1,909 | 398 | 279 | 335 |
| BALTIMORE CITY | 6,557 | 4,474 | 1,341 | 288 | 213 | 241 |
| BALTIMORE COUNTY | 2,532 | 2,097 | 299 | 57 | 27 | 52 |
| ANNE ARUNDEL | 1,001 | 755 | 169 | 31 | 27 | 19 |
| CARROLL | 38 | 32 | 6 | 0 | 0 | 0 |
| HOWARD | 586 | 537 | 33 | 3 | 7 | 6 |
| HARFORD | 347 | 245 | 61 | 19 | 5 | 17 |
| NATIONAL CAPITAL AREA | 10,622 | 7,824 | 1,657 | 420 | 177 | 544 |
| MONTGOMERY | 2,486 | 1,888 | 382 | 89 | 46 | 81 |
| PRINCE GEORGE'S | 8,136 | 5,936 | 1,275 | 331 | 131 | 463 |
| SOUTHERN AREA | 897 | 688 | 138 | 28 | 15 | 28 |
| CALVERT | 119 | 88 | 14 | 2 | 3 | 12 |
| CHARLES | 588 | 453 | 96 | 18 | 9 | 12 |
| SAINT MARY'S | 190 | 147 | 28 | 8 | 3 | 4 |
| EASTERN SHORE AREA | 957 | 676 | 202 | 48 | 25 | 6 |
| CECIL | 52 | 47 | 3 | 0 | 1 | 1 |
| KENT | 33 | 23 | 7 | 2 | 0 | 1 |
| QUEEN ANNE'S | 42 | 26 | 14 | 1 | 0 | 1 |
| CAROLINE | 73 | 53 | 13 | 2 | 3 | 2 |
| TALBOT | 62 | 56 | 2 | 4 | 0 | 0 |
| DORCHESTER | 111 | 88 | 19 | 3 | 1 | 0 |
| WICOMICO | 370 | 246 | 91 | 22 | 10 | 1 |
| SOMERSET | 101 | 65 | 24 | 4 | 8 | 0 |
| WORCESTER | 113 | 72 | 29 | 10 | 2 | 0 |

TABLE 9A. NUMBER OF BIRTHS AMONG HISPANIC WOMEN BY TRIMESTER PRENATAL CARE BEGAN, REGION AND POLITICAL SUBDIVISION, MARYLAND, 2001.¹

| REGION AND POLITICAL SUBDIVISION | TRIMESTER PRENATAL CARE BEGAN - HISPANIC ¹ | | | | | |
|----------------------------------|---|-------|--------|-------|---------|---------|
| | TOTAL | FIRST | SECOND | THIRD | NO CARE | UNKNOWN |
| MARYLAND | 5,315 | 3,762 | 1,112 | 248 | 51 | 142 |
| NORTHWEST AREA | 136 | 75 | 34 | 13 | 7 | 7 |
| GARRETT | 1 | 1 | 0 | 0 | 0 | 0 |
| ALLEGANY | 4 | 2 | 2 | 0 | 0 | 0 |
| WASHINGTON | 25 | 18 | 4 | 2 | 0 | 1 |
| FREDERICK | 106 | 54 | 28 | 11 | 7 | 6 |
| BALTIMORE METRO AREA | 985 | 746 | 162 | 38 | 12 | 27 |
| BALTIMORE CITY | 223 | 155 | 44 | 14 | 3 | 7 |
| BALTIMORE COUNTY | 230 | 164 | 44 | 11 | 3 | 8 |
| ANNE ARUNDEL | 299 | 220 | 55 | 12 | 4 | 8 |
| CARROLL | 33 | 26 | 6 | 1 | 0 | 0 |
| HOWARD | 158 | 146 | 9 | 0 | 2 | 1 |
| HARFORD | 42 | 35 | 4 | 0 | 0 | 3 |
| NATIONAL CAPITAL AREA | 3,955 | 2,786 | 851 | 181 | 30 | 107 |
| MONTGOMERY | 2,304 | 1,674 | 455 | 98 | 16 | 61 |
| PRINCE GEORGE'S | 1,651 | 1,112 | 396 | 83 | 14 | 46 |
| SOUTHERN AREA | 98 | 75 | 18 | 4 | 0 | 1 |
| CALVERT | 21 | 17 | 3 | 0 | 0 | 1 |
| CHARLES | 47 | 35 | 10 | 2 | 0 | 0 |
| SAINT MARY'S | 30 | 23 | 5 | 2 | 0 | 0 |
| EASTERN SHORE AREA | 141 | 80 | 47 | 12 | 2 | 0 |
| CECIL | 13 | 13 | 0 | 0 | 0 | 0 |
| KENT | 4 | 3 | 1 | 0 | 0 | 0 |
| QUEEN ANNE'S | 9 | 4 | 3 | 1 | 1 | 0 |
| CAROLINE | 23 | 9 | 12 | 2 | 0 | 0 |
| TALBOT | 21 | 9 | 9 | 2 | 1 | 0 |
| DORCHESTER | 9 | 7 | 2 | 0 | 0 | 0 |
| WICOMICO | 35 | 15 | 15 | 5 | 0 | 0 |
| SOMERSET | 9 | 5 | 2 | 2 | 0 | 0 |
| WORCESTER | 18 | 15 | 3 | 0 | 0 | 0 |

¹ Includes all persons of Hispanic origin of any race.

**TABLE 10. NUMBER OF DEATHS BY RACE, REGION AND POLITICAL
SUBDIVISION, MARYLAND, 2001.**

| | RACE | | | | |
|---------------------------|------------------------|--------|--------|--------------------|---------------------------------|
| | ALL RACES ¹ | WHITE | BLACK | AMERICAN INDIAN | ASIAN OR PACIFIC ISLANDER |
| MARYLAND | 43,667 | 31,521 | 11,524 | 72 | 533 |
| NORTHWEST AREA | 3,812 | 3,648 | 154 | 2 | 8 |
| GARRETT | 314 | 313 | 1 | 0 | 0 |
| ALLEGANY | 869 | 849 | 17 | 2 | 1 |
| WASHINGTON | 1,283 | 1,245 | 36 | 0 | 2 |
| FREDERICK | 1,346 | 1,241 | 100 | 0 | 5 |
| BALTIMORE METRO AREA .. | 23,343 | 16,399 | 6,750 | 29 | 159 |
| BALTIMORE CITY | 8,096 | 3,103 | 4,958 | 13 | 21 |
| BALTIMORE COUNTY | 7,663 | 6,629 | 975 | 8 | 48 |
| ANNE ARUNDEL | 3,551 | 3,068 | 451 | 3 | 28 |
| CARROLL | 1,209 | 1,162 | 43 | 1 | 3 |
| HOWARD | 1,274 | 1,033 | 194 | 2 | 44 |
| HARFORD | 1,550 | 1,404 | 129 | 2 | 15 |
| NATIONAL CAPITAL AREA ... | 10,543 | 6,565 | 3,589 | 31 | 347 |
| MONTGOMERY | 5,462 | 4,509 | 679 | 24 | 245 |
| PRINCE GEORGES | 5,081 | 2,056 | 2,910 | 7 | 102 |
| SOUTHERN AREA | 1,859 | 1,509 | 328 | 8 | 14 |
| CALVERT | 507 | 435 | 68 | 0 | 4 |
| CHARLES | 801 | 598 | 189 | 7 | 7 |
| SAINT MARYS | 551 | 476 | 71 | 1 | 3 |
| EASTERN SHORE AREA .. | 4,110 | 3,400 | 703 | 2 | 5 |
| CECIL | 738 | 701 | 37 | 0 | 0 |
| KENT | 246 | 198 | 48 | 0 | 0 |
| QUEEN ANNES | 367 | 305 | 61 | 1 | 0 |
| CAROLINE | 317 | 273 | 44 | 0 | 0 |
| TALBOT | 420 | 355 | 63 | 1 | 1 |
| DORCHESTER | 404 | 299 | 105 | 0 | 0 |
| WICOMICO | 792 | 604 | 186 | 0 | 2 |
| SOMERSET | 245 | 180 | 65 | 0 | 0 |
| WORCESTER | 581 | 485 | 94 | 0 | 2 |

¹ Includes races categorized as 'other'.

TABLE 11. NUMBER OF DEATHS BY LEADING CAUSE OF DEATH, RACE AND SEX, MARYLAND, 2001.

| CAUSE OF DEATH (TENTH REVISION INTERNATIONAL CLASSIFICATION OF DISEASES, 1992) | ALL RACES ¹ | WHITE | | BLACK | | ASIAN OR PACIFIC ISLANDER | |
|--|------------------------|--------|--------|-------|--------|---------------------------|--------|
| | | MALE | FEMALE | MALE | FEMALE | MALE | FEMALE |
| ALL CAUSES | 43,667 | 15,035 | 16,486 | 5,990 | 5,534 | 270 | 263 |
| DISEASES OF THE HEART | 12,218 | 4,418 | 4,801 | 1,389 | 1,477 | 62 | 56 |
| MALIGNANT NEOPLASMS | 10,293 | 3,853 | 3,730 | 1,302 | 1,218 | 81 | 81 |
| CEREBROVASCULAR DISEASES | 2,857 | 802 | 1,358 | 279 | 365 | 20 | 29 |
| CHRONIC LOWER RESPIRATORY DISEASE | 1,894 | 688 | 952 | 106 | 128 | 9 | 7 |
| DIABETES MELLITUS | 1,442 | 455 | 454 | 215 | 298 | 7 | 10 |
| ACCIDENTS | 1,308 | 572 | 319 | 267 | 115 | 23 | 6 |
| MOTOR VEHICLE ACCIDENTS | 657 | 290 | 144 | 146 | 55 | 14 | 4 |
| SEPTICEMIA | 981 | 292 | 356 | 156 | 165 | 4 | 8 |
| INFLUENZA AND PNEUMONIA | 948 | 314 | 397 | 108 | 120 | 2 | 5 |
| ALZHEIMER'S DISEASE | 944 | 231 | 577 | 45 | 88 | 1 | 2 |
| NEPHRITIS, NEPHROTIC SYNDROME, AND NEPHROSIS | 588 | 194 | 162 | 110 | 108 | 8 | 5 |
| HUMAN IMMUNODEFICIENCY VIRUS (HIV) DISEASE | 568 | 49 | 20 | 353 | 144 | 0 | 0 |
| ASSAULT (HOMICIDE) | 501 | 65 | 33 | 340 | 54 | 2 | 5 |
| CHRONIC LIVER DISEASE AND CIRRHOSIS | 477 | 220 | 129 | 84 | 37 | 3 | 1 |
| INTENTIONAL SELF-HARM (SUICIDE) | 452 | 295 | 70 | 61 | 16 | 6 | 2 |
| PNEUMONITIS DUE TO SOLIDS AND LIQUIDS | 418 | 136 | 188 | 48 | 40 | 2 | 4 |
| PERINATAL CONDITIONS | 358 | 80 | 55 | 109 | 103 | 6 | 1 |

¹ Includes races categorized as 'other'.

TABLE 12. NUMBER OF DEATHS BY CAUSE OF DEATH AND RACE, MARYLAND, 2001.

| CAUSE OF DEATH (TENTH REVISION INTERNATIONAL CLASSIFICATION OF DISEASES, 1992) | ALL RACES ¹ | WHITE | BLACK | ASIAN OR PACIFIC ISLANDER |
|--|------------------------|--------|--------|---------------------------|
| ALL CAUSES | 43,667 | 31,521 | 11,524 | 533 |
| SALMONELLA INFECTIONS | 0 | 0 | 0 | 0 |
| SHIGELLOSIS AND AMEBIASIS | 0 | 0 | 0 | 0 |
| CERTAIN OTHER INTESTINAL INFECTIONS | 31 | 24 | 7 | 0 |
| TUBERCULOSIS, ALL FORMS | 13 | 6 | 5 | 2 |
| RESPIRATORY TUBERCULOSIS | 10 | 5 | 3 | 2 |
| OTHER TUBERCULOSIS | 3 | 1 | 2 | 0 |
| WHOOPING COUGH | 0 | 0 | 0 | 0 |
| SCARLET FEVER AND ERYSIPelas | 0 | 0 | 0 | 0 |
| MENINGOCOCCAL INFECTION | 2 | 1 | 1 | 0 |
| SEPTICEMIA | 981 | 648 | 321 | 12 |
| SYPHILIS | 1 | 0 | 1 | 0 |
| ACUTE POLIOMYELITIS | 0 | 0 | 0 | 0 |
| ARTHROPOD-BORNE VIRAL ENCEPHALITIS | 2 | 1 | 1 | 0 |
| MEASLES | 0 | 0 | 0 | 0 |
| VIRAL HEPATITIS | 102 | 59 | 38 | 5 |
| HUMAN IMMUNODEFICIENCY VIRUS | 568 | 69 | 497 | 0 |
| MALARIA | 0 | 0 | 0 | 0 |
| OTHER INFECTIOUS AND PARASITIC DISEASES | 133 | 83 | 48 | 2 |
| MALIGNANT NEOPLASMS | 10,293 | 7,583 | 2,520 | 162 |
| LIP, ORAL CAVITY AND PHARYNX | 142 | 87 | 52 | 3 |
| ESOPHAGUS | 264 | 185 | 72 | 5 |
| STOMACH | 235 | 126 | 94 | 15 |

See footnotes at end of table.

TABLE 12. NUMBER OF DEATHS BY CAUSE OF DEATH AND RACE, MARYLAND, 2001. — Continued

| CAUSE OF DEATH (TENTH REVISION INTERNATIONAL CLASSIFICATION OF DISEASES, 1992) | ALL RACES ¹ | WHITE | BLACK | ASIAN OR PACIFIC ISLANDER |
|--|------------------------|-------|-------|---------------------------|
| COLON, RECTUM, AND ANUS | 1,084 | 780 | 279 | 24 |
| LIVER AND INTRAHEPATIC BILE DUCTS | 230 | 146 | 77 | 7 |
| PANCREAS | 561 | 417 | 133 | 10 |
| LARYNX | 84 | 49 | 34 | 0 |
| TRACHEA, BRONCHUS AND LUNG | 2,880 | 2,196 | 652 | 26 |
| MELANOMA OF SKIN | 139 | 131 | 7 | 1 |
| BREAST | 825 | 582 | 229 | 12 |
| CERVIX UTERI | 83 | 49 | 32 | 1 |
| CORPUS UTERI AND OF UTERUS, PART UNSPECIFIED | 131 | 92 | 37 | 2 |
| OVARY | 256 | 205 | 48 | 2 |
| PROSTATE | 554 | 356 | 189 | 7 |
| KIDNEY AND RENAL PELVIS | 223 | 180 | 39 | 4 |
| BLADDER | 228 | 195 | 31 | 2 |
| MENINGES, BRAIN AND OTHER PARTS OF NERVOUS SYSTEM | 218 | 175 | 34 | 6 |
| LYMPHOID, HEMATOPOIETIC AND RELATED TISSUE | 995 | 771 | 203 | 19 |
| HODGKIN'S DISEASE | 23 | 18 | 4 | 1 |
| NON-HODGKIN'S LYMPHOMA | 376 | 313 | 56 | 6 |
| LEUKEMIA | 380 | 307 | 62 | 10 |
| MULTIPLE MYELOMA AND OTHER IMMUNOPROLIFERATIVE NEOPLASMS | 216 | 133 | 81 | 2 |
| OTHER AND UNSPECIFIED MALIGNANT NEOPLASMS OF LYMPHOID HEMATOPOIETIC AND RELATED TISSUE | 0 | 0 | 0 | 0 |
| ALL OTHER AND UNSPECIFIED MALIGNANT NEOPLASMS | 1,161 | 861 | 278 | 16 |
| IN SITU NEOPLASMS, BENIGN NEOPLASMS AND NEOPLASMS OF UNCERTAIN BEHAVIOR | 304 | 240 | 61 | 2 |
| ANEMIAS | 92 | 56 | 36 | 0 |
| DIABETES MELLITUS | 1,442 | 909 | 513 | 17 |
| NUTRITIONAL DEFICIENCIES | 40 | 27 | 13 | 0 |
| MALNUTRITION | 38 | 27 | 11 | 0 |
| OTHER NUTRITIONAL DEFICIENCIES | 2 | 0 | 2 | 0 |
| MENINGITIS | 10 | 6 | 4 | 0 |

See footnotes at end of table.

TABLE 12. NUMBER OF DEATHS BY CAUSE OF DEATH AND RACE, MARYLAND, 2001. — Continued

| CAUSE OF DEATH (TENTH REVISION INTERNATIONAL CLASSIFICATION OF DISEASES, 1992) | ALL RACES ¹ | WHITE | BLACK | ASIAN OR PACIFIC ISLANDER |
|--|------------------------|--------|-------|---------------------------|
| PARKINSON'S DISEASE | 333 | 306 | 25 | 2 |
| ALZHEIMER'S DISEASE | 944 | 808 | 133 | 3 |
| MAJOR CARDIOVASCULAR DISEASES | 16,056 | 12,066 | 3,793 | 177 |
| DISEASES OF HEART | 12,218 | 9,219 | 2,866 | 118 |
| ACUTE RHEUMATIC FEVER AND RHEUMATIC HEART DISEASE | 47 | 36 | 10 | 1 |
| HYPERTENSIVE HEART DISEASE | 669 | 402 | 264 | 2 |
| HYPERTENSIVE HEART & RENAL DISEASE | 64 | 38 | 24 | 2 |
| ISCHEMIC HEART DISEASE | 8,919 | 6,881 | 1,929 | 97 |
| ACUTE MYOCARDIAL INFARCTION | 3,249 | 2,533 | 665 | 44 |
| OTHER ACUTE ISCHEMIC HEART DISEASE | 21 | 18 | 3 | 0 |
| OTHER FORMS OF CHRONIC ISCHEMIC HEART DISEASE | 5,649 | 4,330 | 1,261 | 53 |
| ATHEROSCLEROTIC CARDIOVASCULAR DISEASE | 2,335 | 1,645 | 664 | 23 |
| ALL OTHER FORMS OF CHRONIC ISCHEMIC HEART DISEASE | 3,314 | 2,685 | 597 | 30 |
| OTHER HEART DISEASES | 2,519 | 1,862 | 639 | 16 |
| ACUTE AND SUBACUTE ENDOCARDITIS | 24 | 11 | 13 | 0 |
| DISEASES OF PERICARDIUM AND ACUTE MYOCARDITIS | 10 | 4 | 6 | 0 |
| HEART FAILURE | 757 | 623 | 129 | 5 |
| ALL OTHER FORMS OF HEART DISEASE | 1,728 | 1,224 | 491 | 11 |
| ESSENTIAL (PRIMARY) HYPERTENSION AND HYPERTENSIVE RENAL DISEASE | 398 | 230 | 164 | 4 |
| CEREBROVASCULAR DISEASES | 2,857 | 2,160 | 644 | 49 |
| ATHEROSCLEROSIS | 158 | 136 | 19 | 3 |
| OTHER DISEASES OF CIRCULATORY SYSTEM | 425 | 321 | 100 | 3 |
| AORTIC ANEURYSM AND DISSECTION | 257 | 200 | 56 | 1 |
| OTHER DISEASES OF ARTERIES, ARTERIOLES, AND CAPILLARIES | 168 | 121 | 44 | 2 |
| OTHER DISORDERS OF CIRCULATORY SYSTEM | 100 | 62 | 36 | 1 |
| INFLUENZA AND PNEUMONIA | 948 | 711 | 228 | 7 |
| INFLUENZA | 4 | 4 | 0 | 0 |
| PNEUMONIA | 944 | 707 | 228 | 7 |

See footnotes at end of table.

TABLE 12. NUMBER OF DEATHS BY CAUSE OF DEATH AND RACE, MARYLAND, 2001. — Continued

| CAUSE OF DEATH (TENTH REVISION INTERNATIONAL CLASSIFICATION OF DISEASES, 1992) | ALL RACES ¹ | WHITE | BLACK | ASIAN OR PACIFIC ISLANDER |
|--|------------------------|-------|-------|---------------------------|
| OTHER ACUTE LOWER RESPIRATORY INFECTIONS | 4 | 2 | 2 | 0 |
| ACUTE BRONCHITIS AND BRONCHIOLITIS | 4 | 2 | 2 | 0 |
| UNSPECIFIED ACUTE LOWER RESPIRATORY INFECTION | 0 | 0 | 0 | 0 |
| CHRONIC LOWER RESPIRATORY DISEASES | 1,894 | 1,640 | 234 | 16 |
| CHRONIC UNSPECIFIED BRONCHITIS | 16 | 14 | 2 | 0 |
| EMPHYSEMA | 262 | 241 | 19 | 2 |
| ASTHMA | 74 | 36 | 38 | 0 |
| OTHER CHRONIC LOWER RESPIRATORY DISEASES | 1,542 | 1,349 | 175 | 14 |
| PNEUMOCONIOSES AND CHEMICAL EFFECTS | 17 | 16 | 1 | 0 |
| PNEUMONITIS DUE TO SOLIDS AND LIQUIDS | 418 | 324 | 88 | 6 |
| OTHER DISEASES OF RESPIRATORY SYSTEM | 426 | 337 | 85 | 4 |
| PEPTIC ULCER | 59 | 49 | 10 | 0 |
| DISEASES OF APPENDIX | 11 | 7 | 4 | 0 |
| HERNIA | 18 | 14 | 3 | 0 |
| CHRONIC LIVER DISEASE AND CIRRHOSIS | 477 | 349 | 121 | 4 |
| ALCOHOLIC LIVER DISEASE | 185 | 130 | 53 | 1 |
| OTHER CHRONIC LIVER DISEASE AND CIRRHOSIS ... | 292 | 219 | 68 | 3 |
| CHOLELI THIASES AND OTHER DISORDERS OF THE GALLBLADDER | 40 | 23 | 16 | 1 |
| NEPHRITIS, NEPHROTIC SYNDROME AND NEPHROSIS ... | 588 | 356 | 218 | 13 |
| ACUTE AND RAPIDLY PROGRESSIVE NEPHRITIC AND NEPHROTIC SYNDROME | 2 | 2 | 0 | 0 |
| ACUTE GLOMERULONEPHRITIS, NEPHRITIS AND NEPHRITIS NOT SPECIFIED AS ACUTE OR CHRONIC, AND RENAL SCLEROSIS UNSPECIFIED | 6 | 4 | 2 | 0 |
| RENAL FAILURES | 580 | 350 | 216 | 13 |
| OTHER DISORDERS OF KIDNEY | 0 | 0 | 0 | 0 |

See footnotes at end of table.

TABLE 12. NUMBER OF DEATHS BY CAUSE OF DEATH AND RACE, MARYLAND, 2001. — Continued

| CAUSE OF DEATH (TENTH REVISION INTERNATIONAL CLASSIFICATION OF DISEASES, 1992) | ALL RACES ¹ | WHITE | BLACK | ASIAN OR PACIFIC ISLANDER |
|--|------------------------|-------|-------|---------------------------|
| INFECTIONS OF KIDNEY | 7 | 3 | 4 | 0 |
| HYPERPLASIA OF PROSTATE | 7 | 7 | 0 | 0 |
| INFLAMMATORY DISEASES OF FEMALE PELVIC ORGANS | 3 | 2 | 1 | 0 |
| PREGNANCY, CHILDBIRTH, AND THE PUERPERIUM | 8 | 4 | 3 | 1 |
| PREGNANCY WITH ABORTIVE OUTCOME | 3 | 1 | 2 | 0 |
| OTHER COMPLICATIONS OF PREGNANCY, CHILDBIRTH, AND THE PUERPERIUM | 5 | 3 | 1 | 1 |
| CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD | 358 | 135 | 212 | 7 |
| CONGENITAL MALFORMATIONS, DEFORMATIONS AND CHROMOSOMAL ABNORMALITIES | 173 | 106 | 59 | 5 |
| SYMPTOMS, SIGNS, AND ABNORMAL CLINICAL AND LABORATORY FINDINGS, NOT ELSEWHERE CLASSIFIED | 188 | 100 | 86 | 1 |
| ALL OTHER DISEASES (RESIDUAL) | 3,608 | 2,642 | 932 | 31 |
| ACCIDENTS | 1,308 | 891 | 382 | 29 |
| TRANSPORT ACCIDENTS | 752 | 501 | 225 | 21 |
| MOTOR VEHICLE ACCIDENTS | 657 | 434 | 201 | 18 |
| OTHER LAND TRANSPORT ACCIDENTS | 71 | 49 | 18 | 3 |
| WATER, AIR AND SPACE, AND OTHER AND UNSPECIFIED TRANSPORT ACCIDENTS AND THEIR SEQUELAE | 24 | 18 | 6 | 0 |
| NONTRANSPORT ACCIDENTS | 556 | 390 | 157 | 8 |
| FALLS | 215 | 180 | 32 | 2 |
| DISCHARGE OF FIREARMS | 7 | 5 | 2 | 0 |
| DROWNING AND SUBMERSION | 50 | 34 | 15 | 1 |
| EXPOSURE TO SMOKE, FIRE AND FLAMES | 59 | 33 | 26 | 0 |
| POISONING AND EXPOSURE TO NOXIOUS SUBSTANCES | 55 | 25 | 29 | 1 |

See footnotes at end of table.

TABLE 12. NUMBER OF DEATHS BY CAUSE OF DEATH AND RACE, MARYLAND, 2001. — Continued

| CAUSE OF DEATH (TENTH REVISION INTERNATIONAL CLASSIFICATION OF DISEASES, 1992) | ALL RACES ¹ | WHITE | BLACK | ASIAN OR PACIFIC ISLANDER |
|--|------------------------|-------|-------|---------------------------|
| OTHER AND UNSPECIFIED NONTRANSPORT ACCIDENTS AND THEIR SEQUELAE | 170 | 113 | 53 | 4 |
| INTENTIONAL SELF-HARM (SUICIDE) | 452 | 365 | 77 | 8 |
| BY DISCHARGE OF FIREARMS | 222 | 180 | 37 | 4 |
| BY OTHER AND UNSPECIFIED MEANS AND THEIR SEQUELAE | 230 | 185 | 40 | 4 |
| ASSAULT (HOMICIDE) | 501 | 98 | 394 | 7 |
| BY DISCHARGE OF FIREARMS | 364 | 56 | 306 | 2 |
| BY OTHER AND UNSPECIFIED MEANS AND THEIR SEQUELAE | 137 | 42 | 88 | 5 |
| LEGAL INTERVENTION | 9 | 4 | 5 | 0 |
| EVENTS OF UNDETERMINED INTENT | 591 | 326 | 261 | 2 |
| DISCHARGE OF FIREARMS | 6 | 3 | 3 | 0 |
| OTHER AND UNSPECIFIED EVENTS AND THEIR SEQUELAE | 585 | 323 | 258 | 2 |
| OPERATIONS OF WAR AND THEIR SEQUELAE | 0 | 0 | 0 | 0 |
| TERRORIST ATTACK | 48 | 25 | 21 | 2 |
| COMPLICATIONS OF MEDICAL/SURGICAL CARE | 59 | 31 | 24 | 4 |
| INJURY BY FIREARMS | 608 | 248 | 353 | 6 |
| DRUG-INDUCED DEATHS | 672 | 387 | 282 | 1 |
| ALCOHOL-INDUCED DEATHS | 271 | 179 | 89 | 2 |
| INJURY AT WORK | 118 | 69 | 46 | 3 |

¹ Includes races categorized as 'other'.

**TABLE 13. NUMBER OF INFANT DEATHS AND INFANT MORTALITY RATE*
BY RACE AND REGION AND POLITICAL SUBDIVISION, MARYLAND, 2001.**

| Region and Political Subdivision | <i>Number of Infant Deaths</i> | | | <i>Infant Mortality Rate*</i> | | |
|-------------------------------------|--------------------------------|------------|------------|-------------------------------|------------|-------------|
| | All races | White | Black | All races | White | Black |
| Maryland | 581 | 242 | 321 | 7.9 | 5.5 | 13.4 |
| Northwest Area | 39 | 33 | 6 | 7.0 | 6.5 | 16.5 |
| Garrett | 5 | 5 | 0 | 15.2 | 15.3 | ** |
| Allegany | 13 | 12 | 1 | 18.4 | 17.6 | ** |
| Washington | 8 | 8 | 0 | 4.9 | 5.4 | ** |
| Frederick | 13 | 8 | 5 | 4.5 | 3.1 | 21.6 |
| Baltimore Metro Area | 264 | 101 | 157 | 7.9 | 4.9 | 14.2 |
| Baltimore City | 108 | 10 | 97 | 11.9 | 4.3 | 14.8 |
| Baltimore County | 75 | 36 | 36 | 8.3 | 6.0 | 14.2 |
| Anne Arundel | 44 | 30 | 14 | 6.4 | 5.4 | 14.0 |
| Carroll | 9 | 8 | 1 | 4.8 | 4.4 | ** |
| Howard | 20 | 13 | 5 | 5.6 | 5.1 | 8.5 |
| Harford | 8 | 4 | 4 | 2.8 | ** | ** |
| National Capital Area | 211 | 64 | 135 | 8.3 | 5.5 | 12.7 |
| Montgomery | 84 | 50 | 26 | 6.4 | 5.9 | 10.5 |
| Prince George's | 127 | 14 | 109 | 10.4 | 4.4 | 13.4 |
| Southern Area | 26 | 21 | 5 | 6.6 | 7.1 | 5.6 |
| Calvert | 6 | 5 | 1 | 6.3 | 6.1 | ** |
| Charles | 11 | 8 | 3 | 6.3 | 7.4 | ** |
| Saint Mary's | 9 | 8 | 1 | 7.1 | 7.7 | ** |
| Eastern Shore Area | 41 | 23 | 18 | 8.6 | 6.2 | 18.8 |
| Cecil | 9 | 9 | 0 | 7.6 | 8.1 | ** |
| Kent | 2 | 2 | 0 | ** | ** | ** |
| Queen Anne's | 2 | 2 | 0 | ** | ** | ** |
| Caroline | 4 | 3 | 1 | ** | ** | ** |
| Talbot | 1 | 0 | 1 | ** | ** | ** |
| Dorchester | 5 | 2 | 3 | 14.9 | ** | ** |
| Wicomico | 10 | 2 | 8 | 8.8 | ** | 21.6 |
| Somerset | 4 | 0 | 4 | ** | ** | ** |
| Worcester | 4 | 3 | 1 | ** | ** | ** |

* Infant mortality rates are per 1,000 live births by race of mother.

*Rates based on on fewer than five events in the numerator are not presented since such rates are likely to be unstable.

TABLE 14. NUMBER OF NEONATAL DEATHS AND NEONATAL MORTALITY RATES BY RACE AND REGION AND POLITICAL SUBDIVISION, MARYLAND, 2001.

| Region and Political Subdivision | Number of Neonatal Deaths | | | Neonatal Mortality Rate* | | |
|----------------------------------|---------------------------|------------|------------|--------------------------|------------|-------------|
| | All races | White | Black | All races | White | Black |
| Maryland | 430 | 186 | 230 | 5.9 | 4.2 | 9.6 |
| Northwest Area | 26 | 23 | 3 | 4.7 | 4.5 | ** |
| Garrett | 3 | 3 | 0 | ** | ** | ** |
| Allegany | 9 | 8 | 1 | 12.7 | 11.7 | ** |
| Washington | 7 | 7 | 0 | 4.3 | 4.7 | ** |
| Frederick | 7 | 5 | 2 | 2.4 | 1.9 | ** |
| Baltimore Metro Area | 193 | 81 | 107 | 5.8 | 3.9 | 9.7 |
| Baltimore City | 72 | 8 | 63 | 7.9 | 3.5 | 9.6 |
| Baltimore County | 54 | 26 | 26 | 6.0 | 4.3 | 10.3 |
| Anne Arundel | 39 | 26 | 13 | 5.7 | 4.7 | 13.0 |
| Carroll | 9 | 8 | 1 | 4.8 | 4.4 | ** |
| Howard | 14 | 10 | 2 | 3.9 | 3.9 | ** |
| Harford | 5 | 3 | 2 | 1.7 | ** | ** |
| National Capital Area | 155 | 47 | 99 | 6.1 | 4.0 | 9.3 |
| Montgomery | 60 | 34 | 19 | 4.6 | 4.0 | 7.6 |
| Prince George's | 95 | 13 | 80 | 7.7 | 4.0 | 9.8 |
| Southern Area | 22 | 17 | 5 | 5.5 | 5.8 | 5.6 |
| Calvert | 6 | 5 | 1 | 6.3 | 6.1 | ** |
| Charles | 9 | 6 | 3 | 5.2 | 5.5 | ** |
| Saint Mary's | 7 | 6 | 1 | 5.5 | 5.8 | ** |
| Eastern Shore Area | 34 | 18 | 16 | 7.1 | 4.9 | 16.7 |
| Cecil | 6 | 6 | 0 | 5.1 | 5.4 | ** |
| Kent | 1 | 1 | 0 | ** | ** | ** |
| Queen Anne's | 2 | 2 | 0 | ** | ** | ** |
| Caroline | 4 | 3 | 1 | ** | ** | ** |
| Talbot | 1 | 0 | 1 | ** | ** | ** |
| Dorchester | 4 | 2 | 2 | ** | ** | ** |
| Wicomico | 10 | 2 | 8 | 8.8 | ** | 21.6 |
| Somerset | 3 | 0 | 3 | ** | ** | ** |
| Worcester | 3 | 2 | 1 | ** | ** | ** |

* Infant mortality rates are per 1,000 live births by race of mother.

*Rates based on on fewer than five events in the numerator are not presented since such rates are likely to be unstable.

TABLE 15. NUMBER OF POSTNEONATAL DEATHS AND POSTNEONATAL MORTALITY RATES BY RACE AND REGION AND POLITICAL SUBDIVISION, MARYLAND, 2001.

| Region and Political Subdivision | <i>Number of Postneonatal Deaths</i> | | | <i>Postneonatal Mortality Rate*</i> | | |
|----------------------------------|--------------------------------------|-----------|-----------|-------------------------------------|------------|------------|
| | All races | White | Black | All races | White | Black |
| Maryland | 151 | 56 | 91 | 2.1 | 1.3 | 3.8 |
| Northwest Area | 13 | 10 | 3 | 2.3 | 2.0 | ** |
| Garrett | 2 | 2 | 0 | ** | ** | ** |
| Allegany | 4 | 4 | 0 | ** | ** | ** |
| Washington | 1 | 1 | 0 | ** | ** | ** |
| Frederick | 6 | 3 | 3 | 2.1 | ** | ** |
| Baltimore Metro Area | 71 | 20 | 50 | 2.1 | 1.0 | 4.5 |
| Baltimore City | 36 | 2 | 34 | 4.0 | ** | 5.2 |
| Baltimore County | 21 | 10 | 10 | 2.3 | 1.7 | 3.9 |
| Anne Arundel | 5 | 4 | 1 | 0.7 | ** | ** |
| Carroll | 0 | 0 | 0 | ** | ** | ** |
| Howard | 6 | 3 | 3 | 1.7 | ** | ** |
| Harford | 3 | 1 | 2 | ** | ** | ** |
| National Capital Area | 56 | 17 | 36 | 2.2 | 1.5 | 3.4 |
| Montgomery | 24 | 16 | 7 | 1.8 | 1.9 | 2.8 |
| Prince George's | 32 | 1 | 29 | 2.6 | ** | 3.6 |
| Southern Area | 4 | 4 | 0 | ** | ** | ** |
| Calvert | 0 | 0 | 0 | ** | ** | ** |
| Charles | 2 | 2 | 0 | ** | ** | ** |
| Saint Mary's | 2 | 2 | 0 | ** | ** | ** |
| Eastern Shore Area | 7 | 5 | 2 | 1.5 | 1.3 | ** |
| Cecil | 3 | 3 | 0 | ** | ** | ** |
| Kent | 1 | 1 | 0 | ** | ** | ** |
| Queen Anne's | 0 | 0 | 0 | ** | ** | ** |
| Caroline | 0 | 0 | 0 | ** | ** | ** |
| Talbot | 0 | 0 | 0 | ** | ** | ** |
| Dorchester | 1 | 0 | 1 | ** | ** | ** |
| Wicomico | 0 | 0 | 0 | ** | ** | ** |
| Somerset | 1 | 0 | 1 | ** | ** | ** |
| Worcester | 1 | 1 | 0 | ** | ** | ** |

* Infant mortality rates are per 1,000 live births by race of mother.

*Rates based on on fewer than five events in the numerator are not presented since such rates are likely to be unstable.